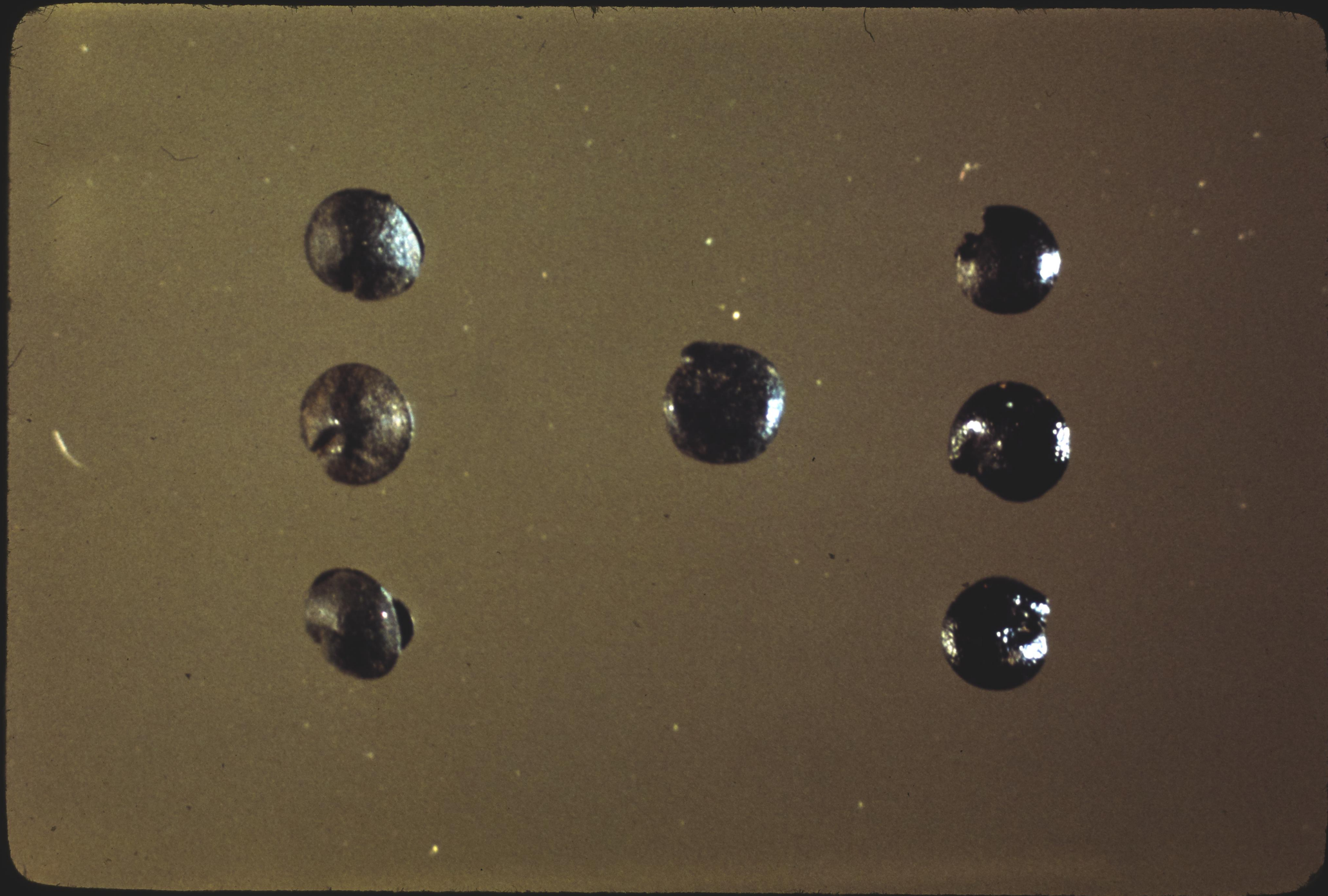

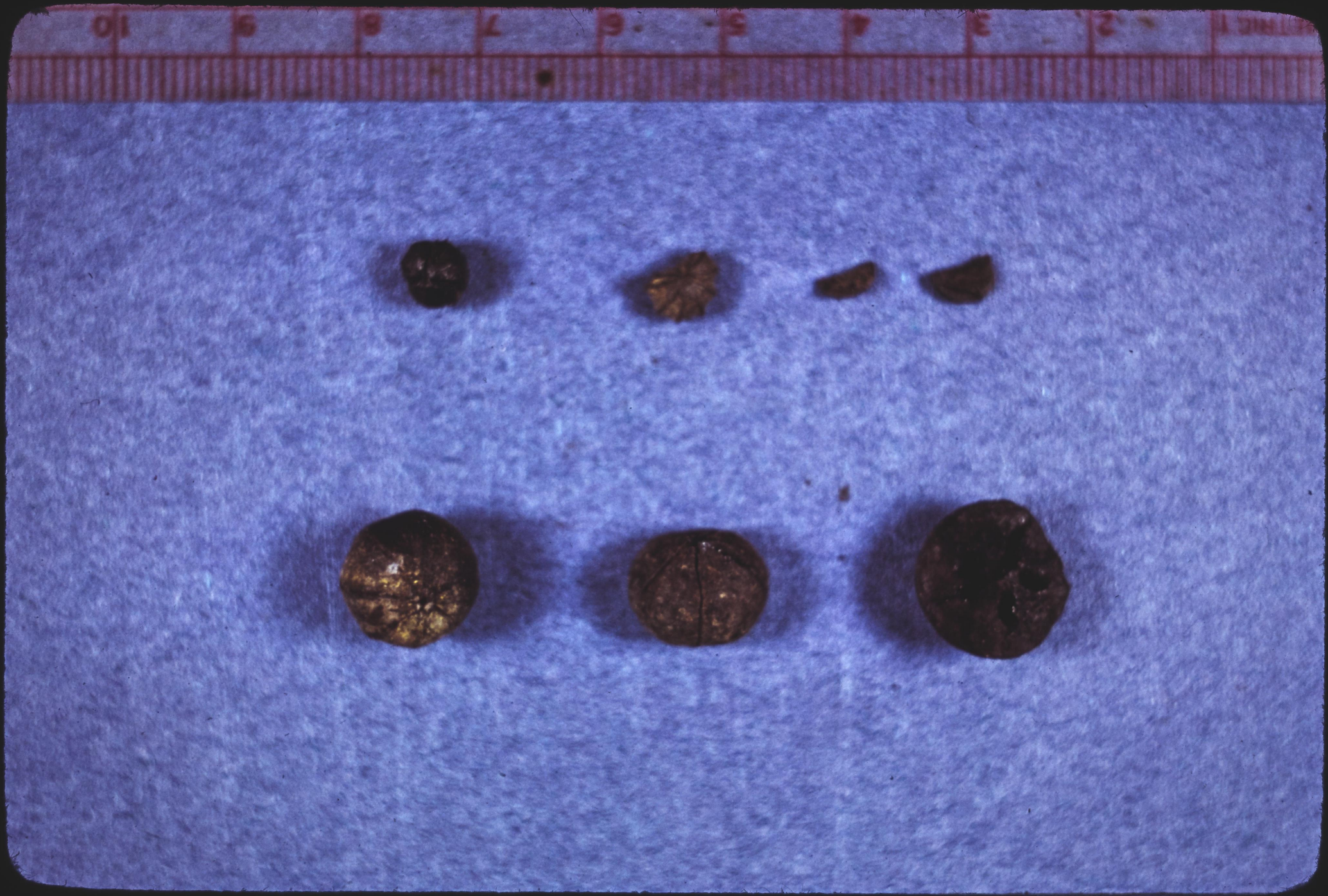

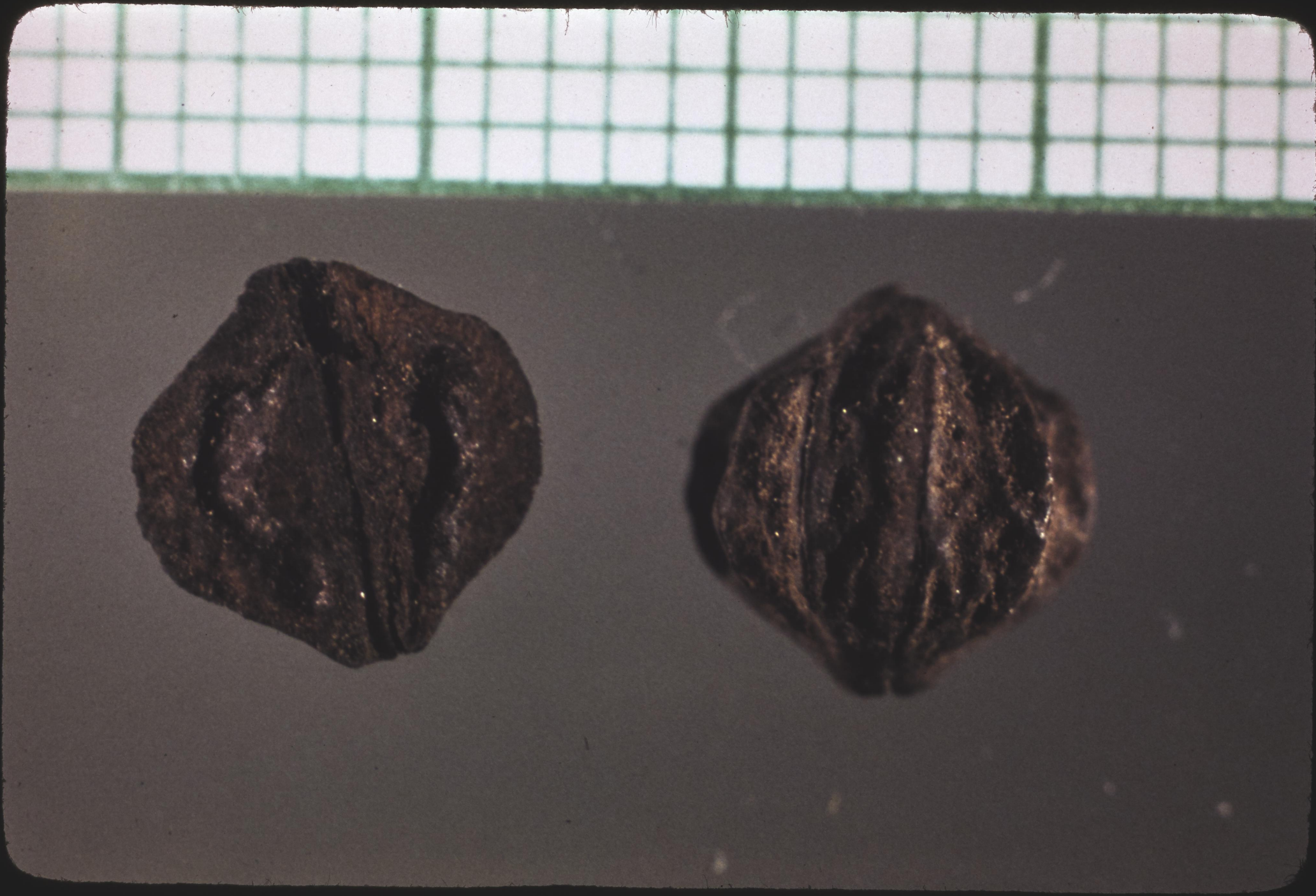

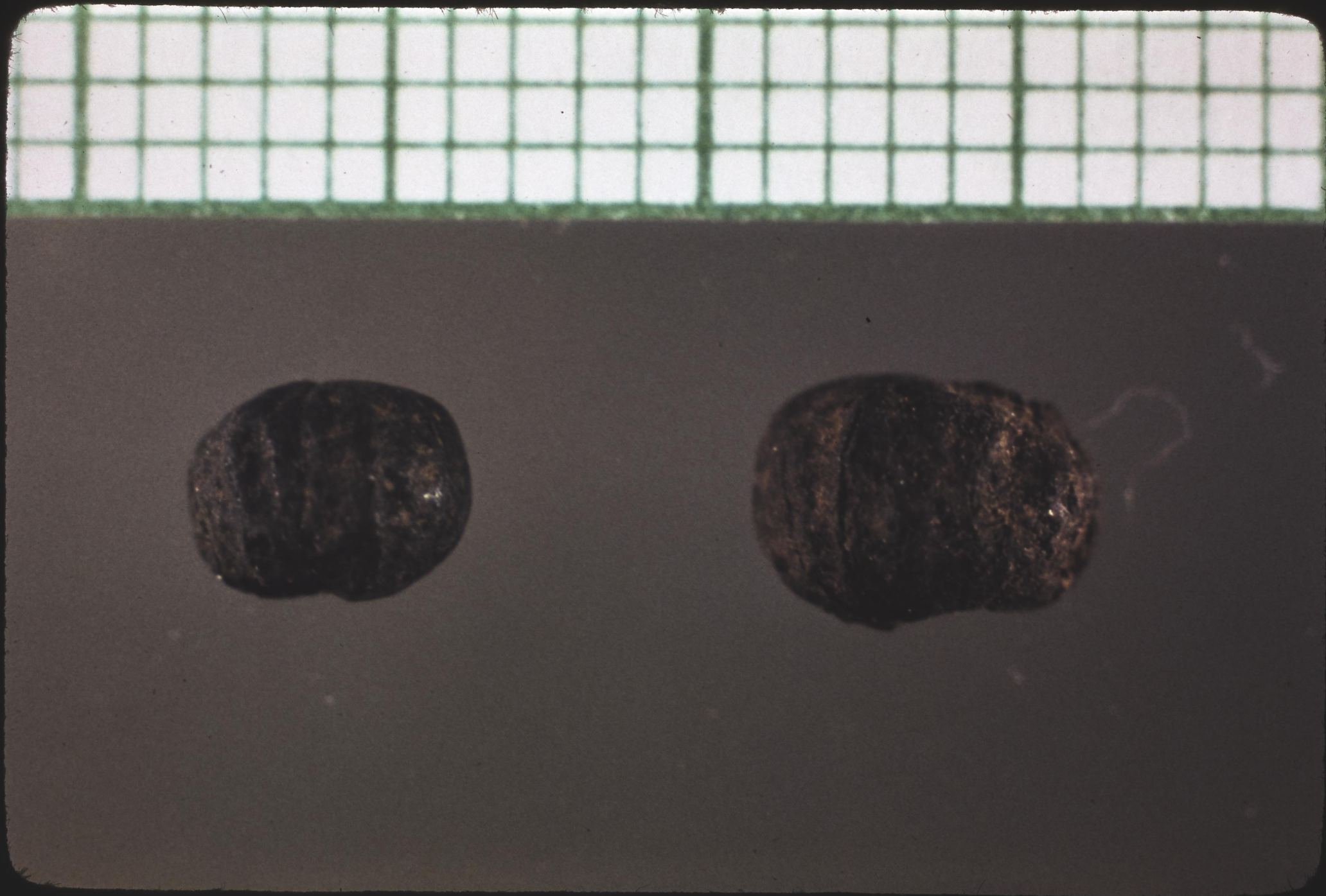

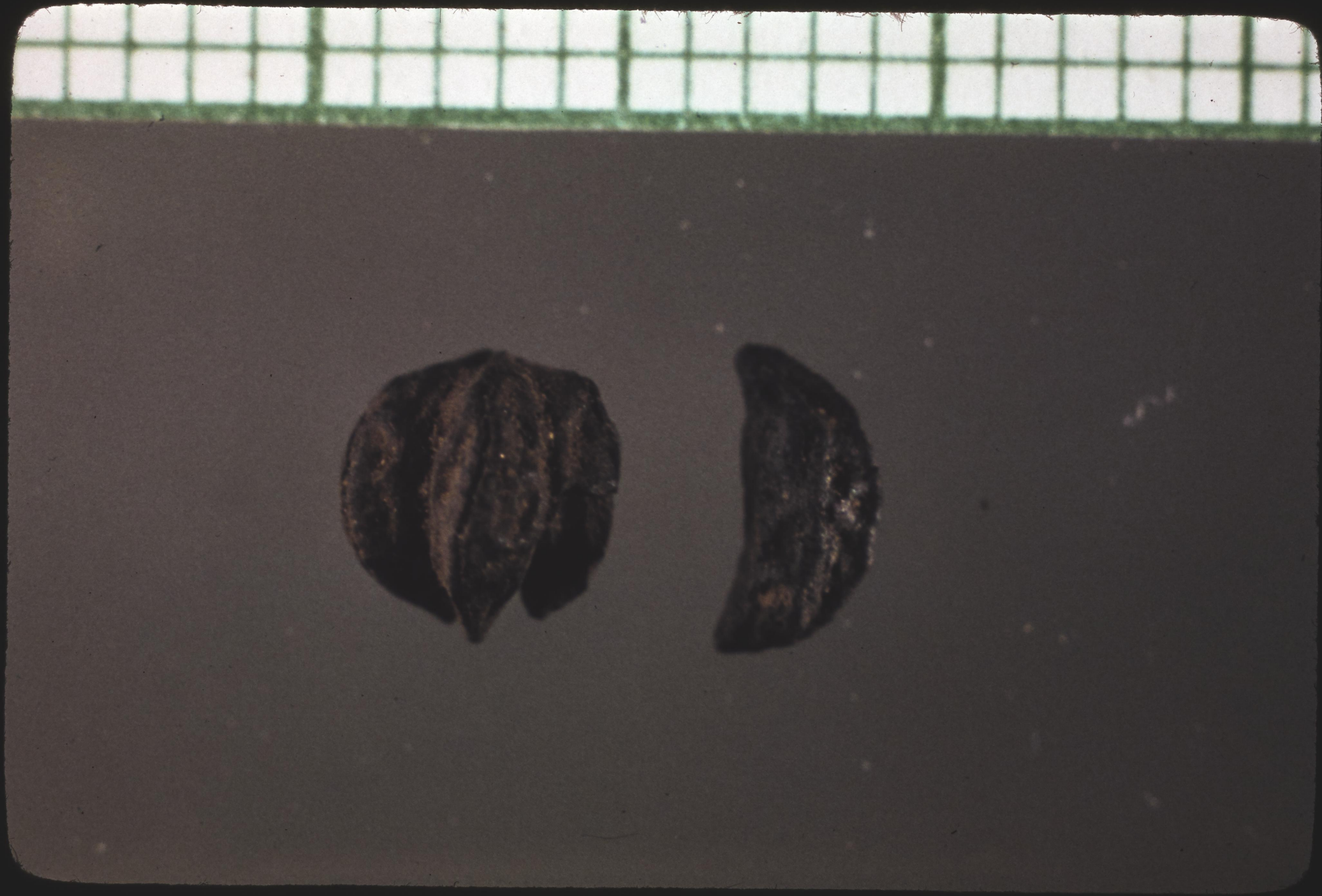

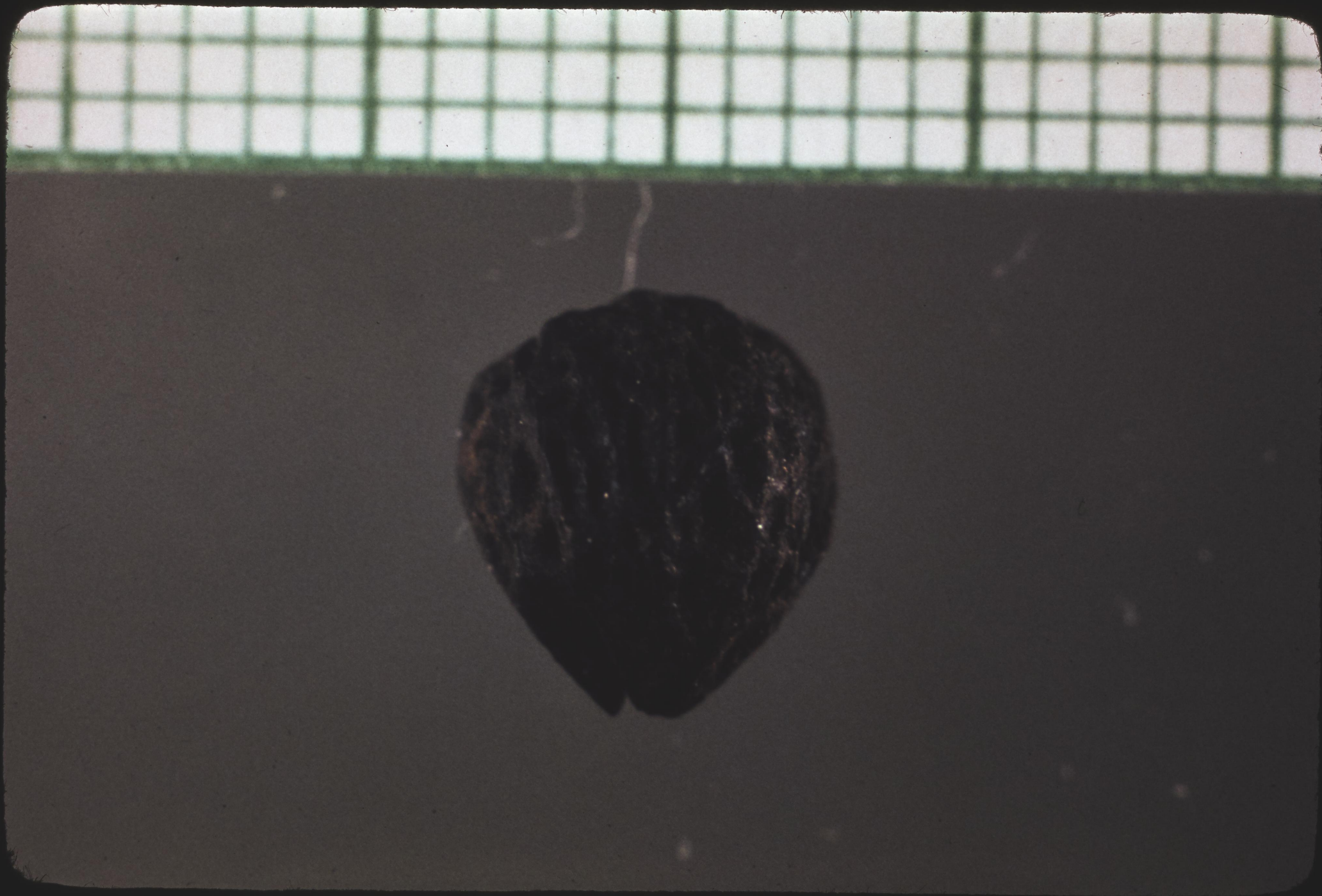

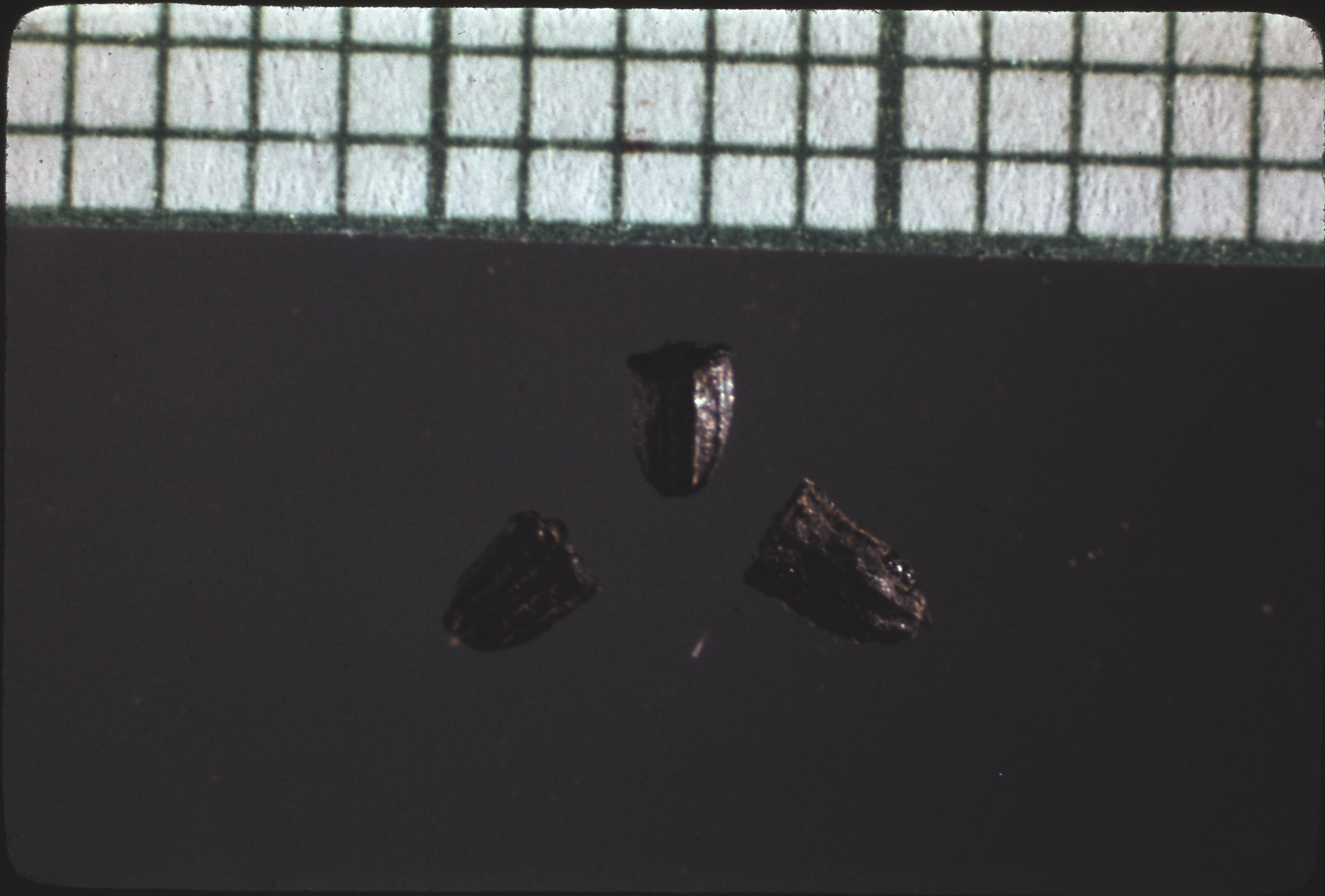

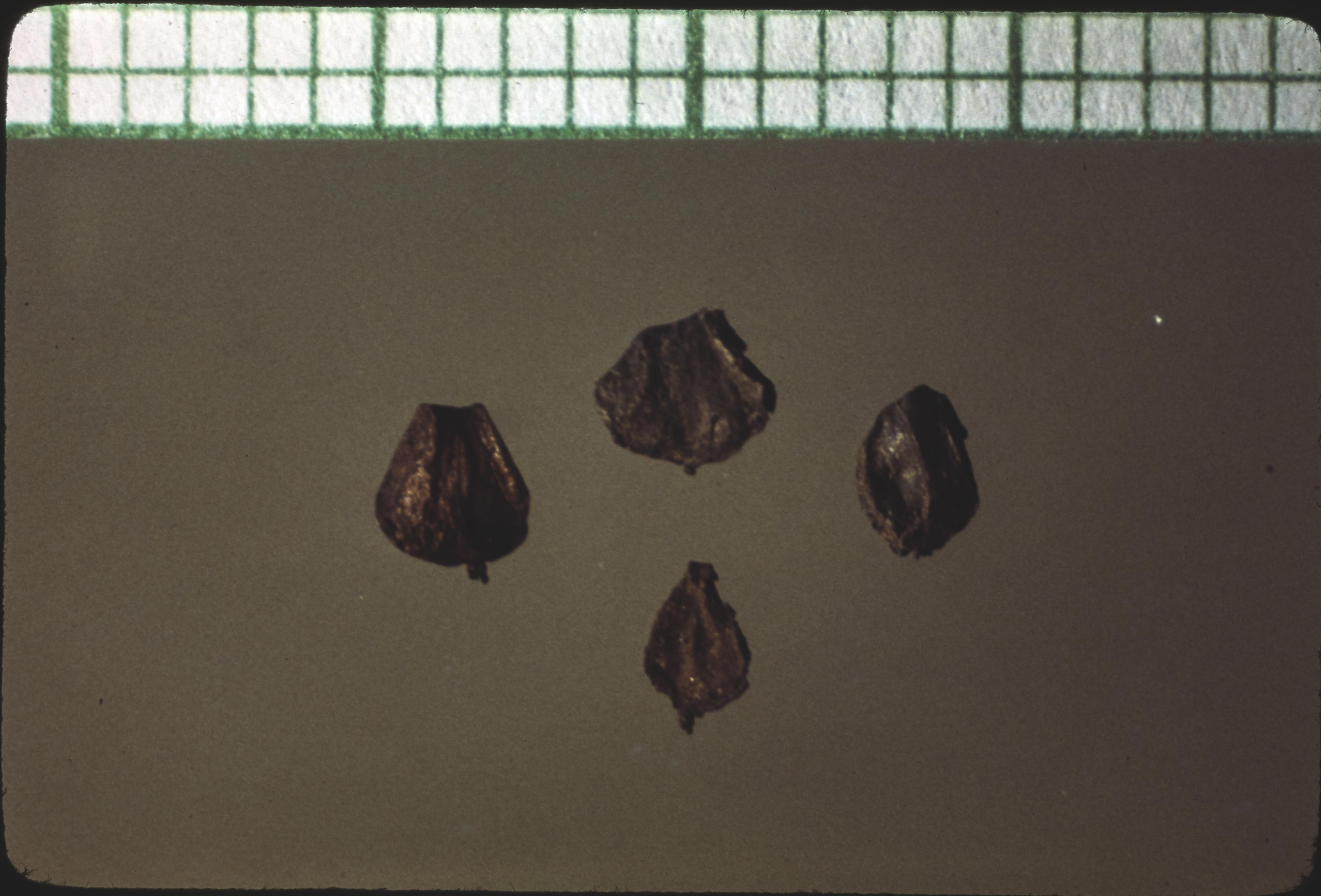

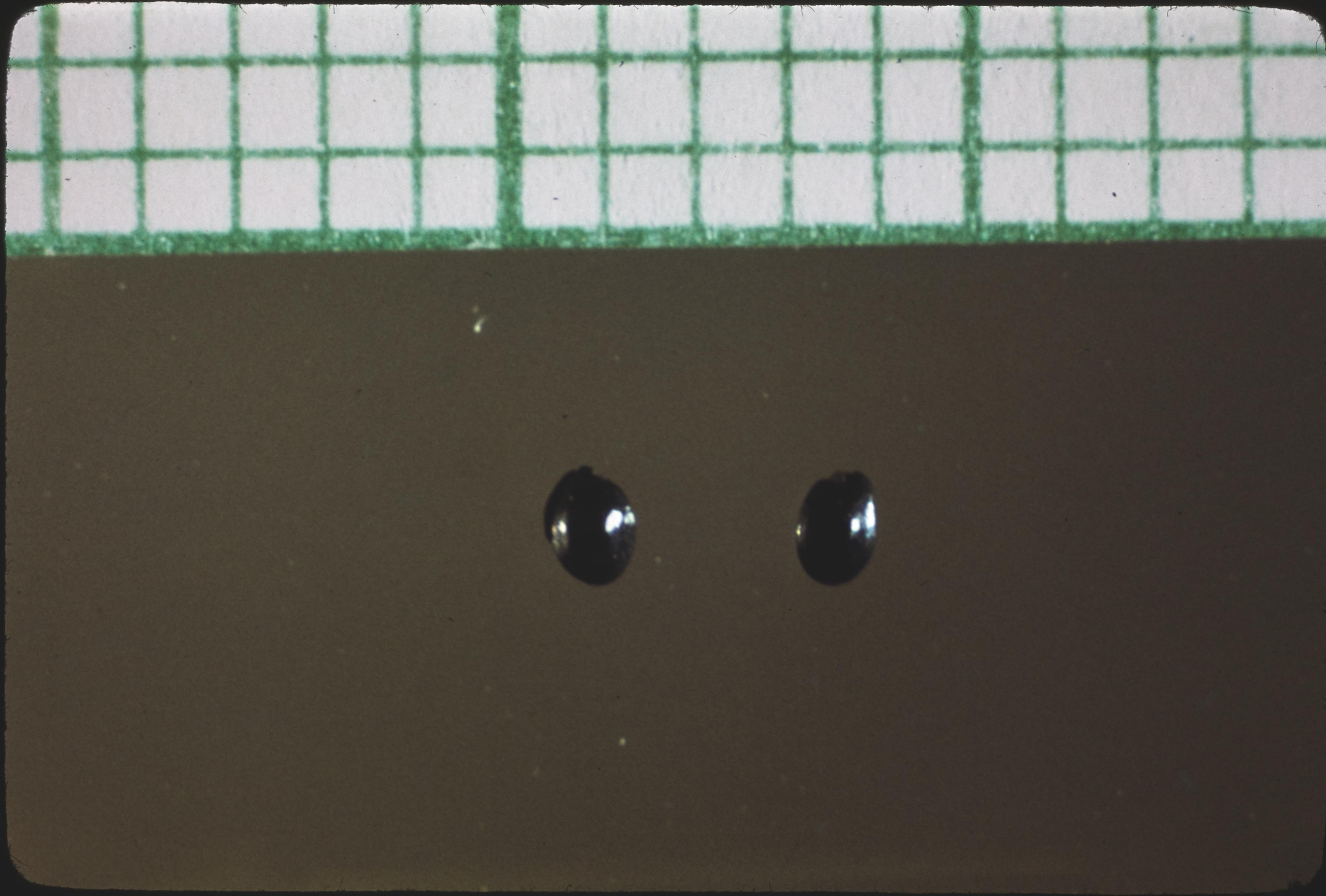

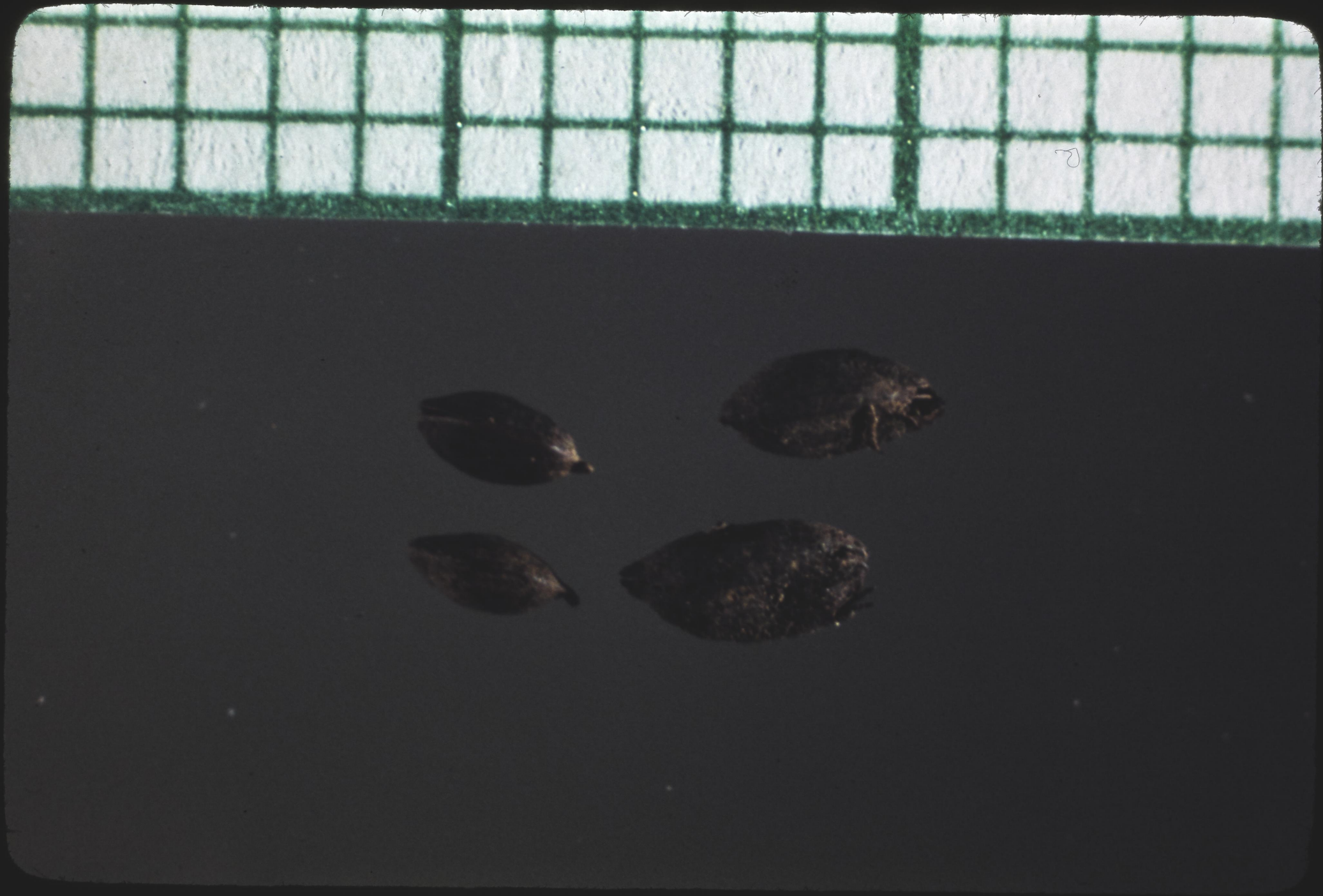

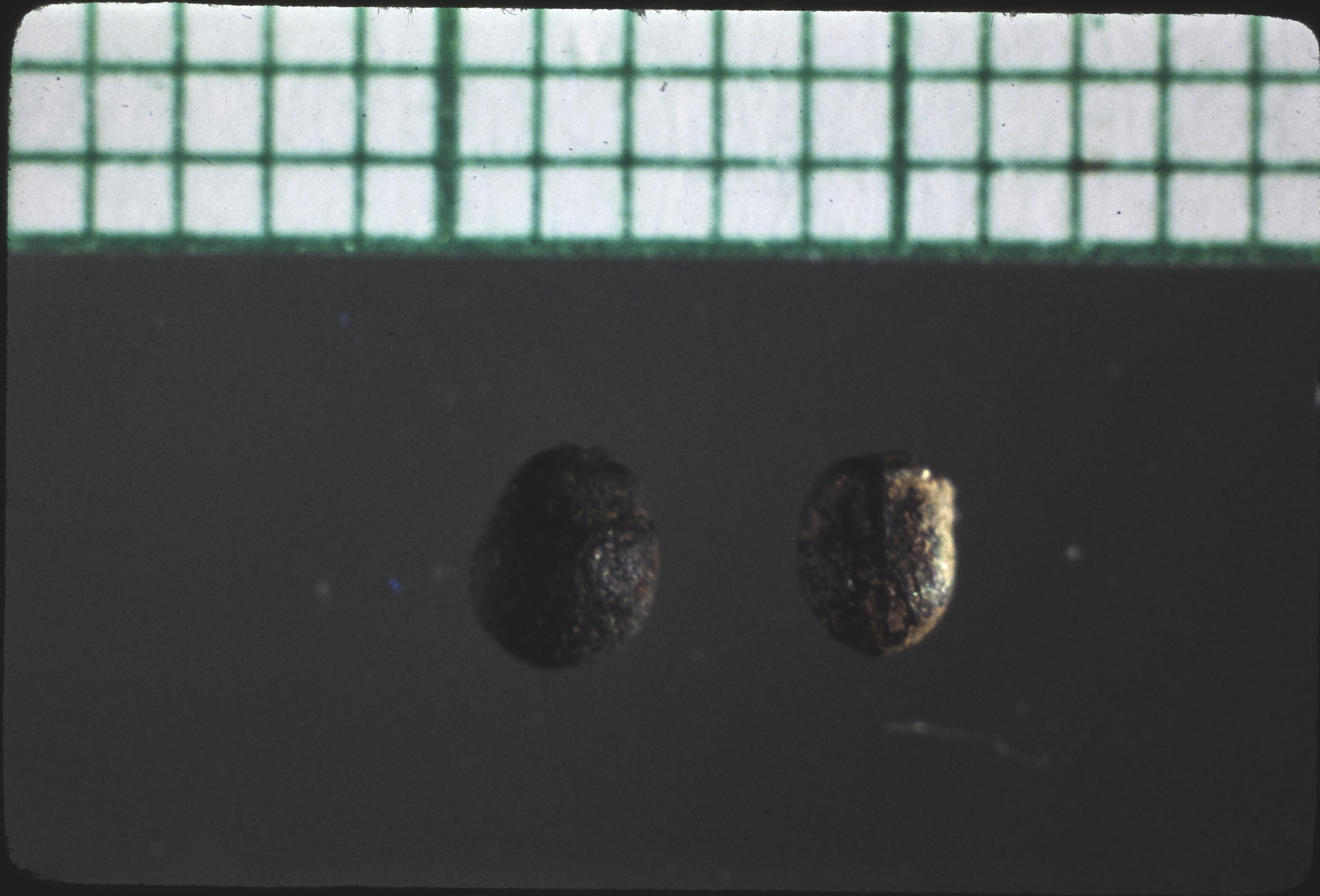

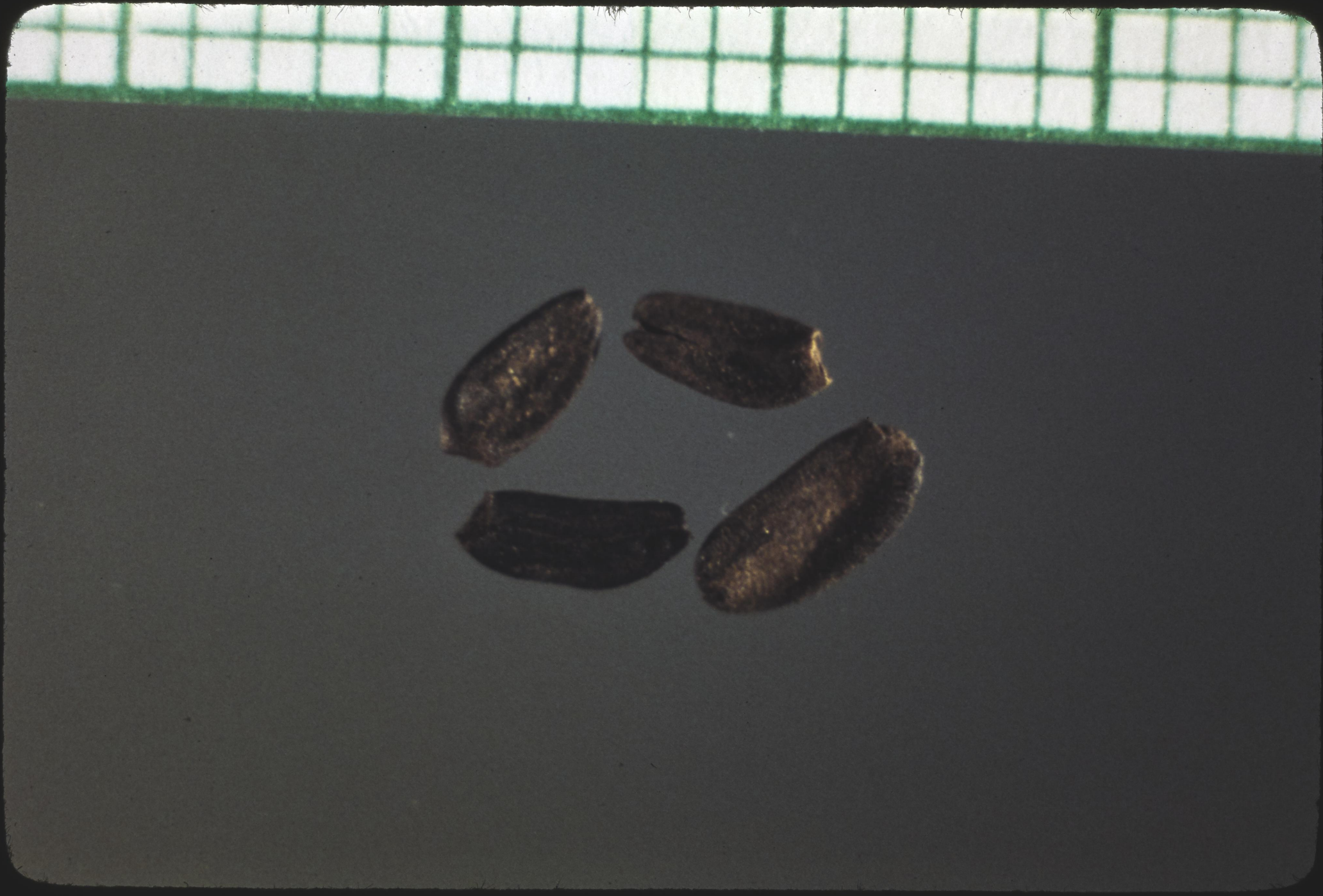

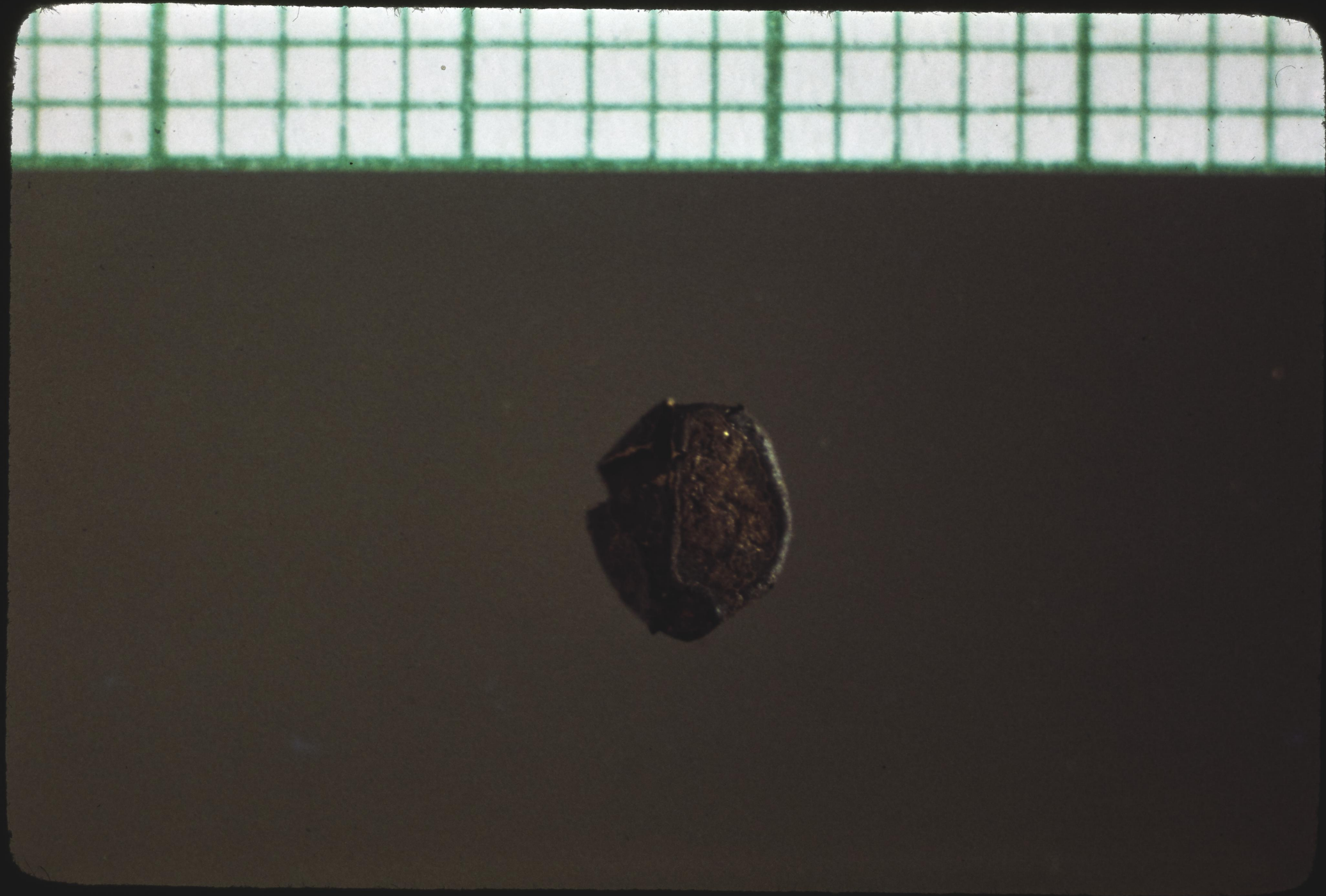

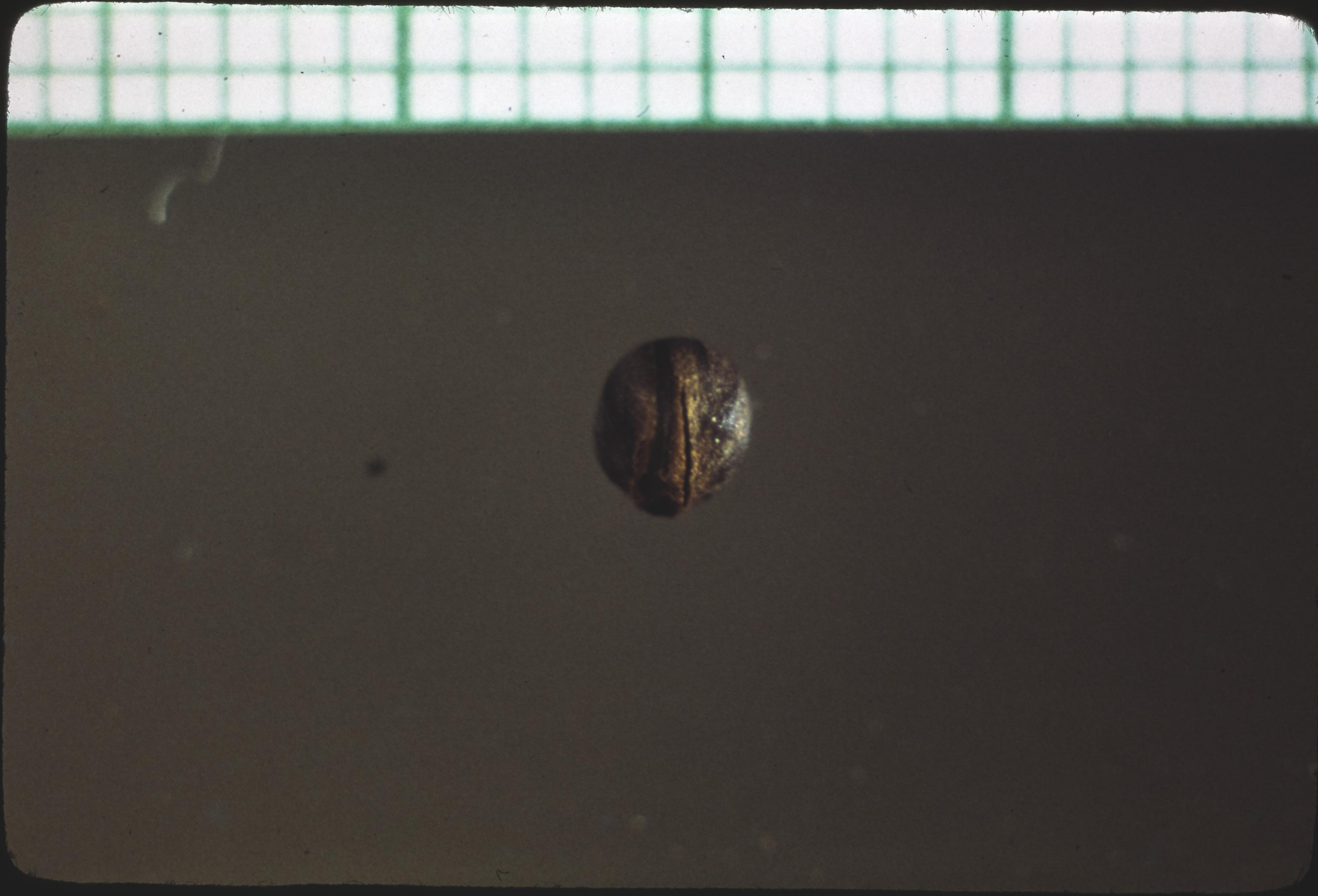

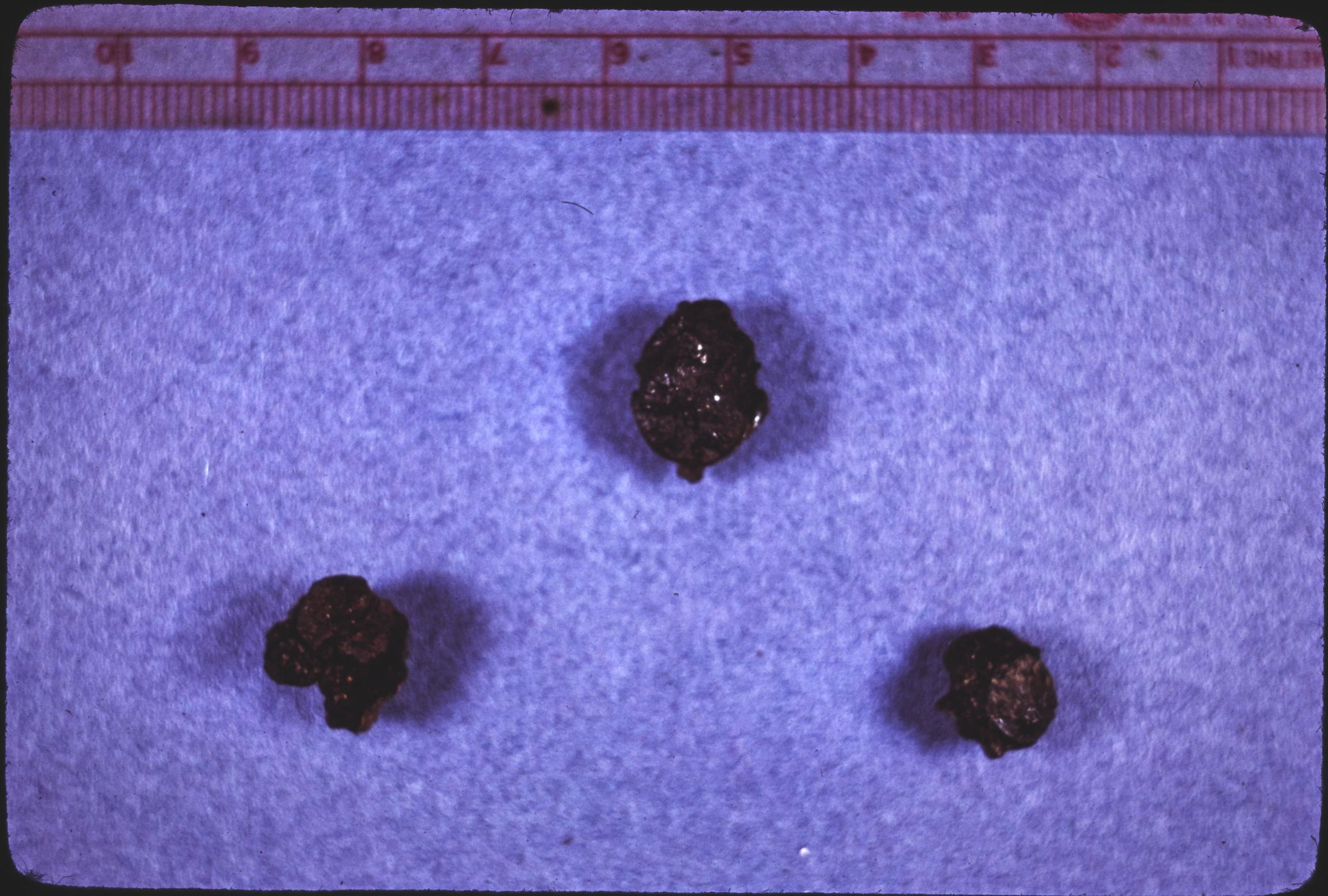

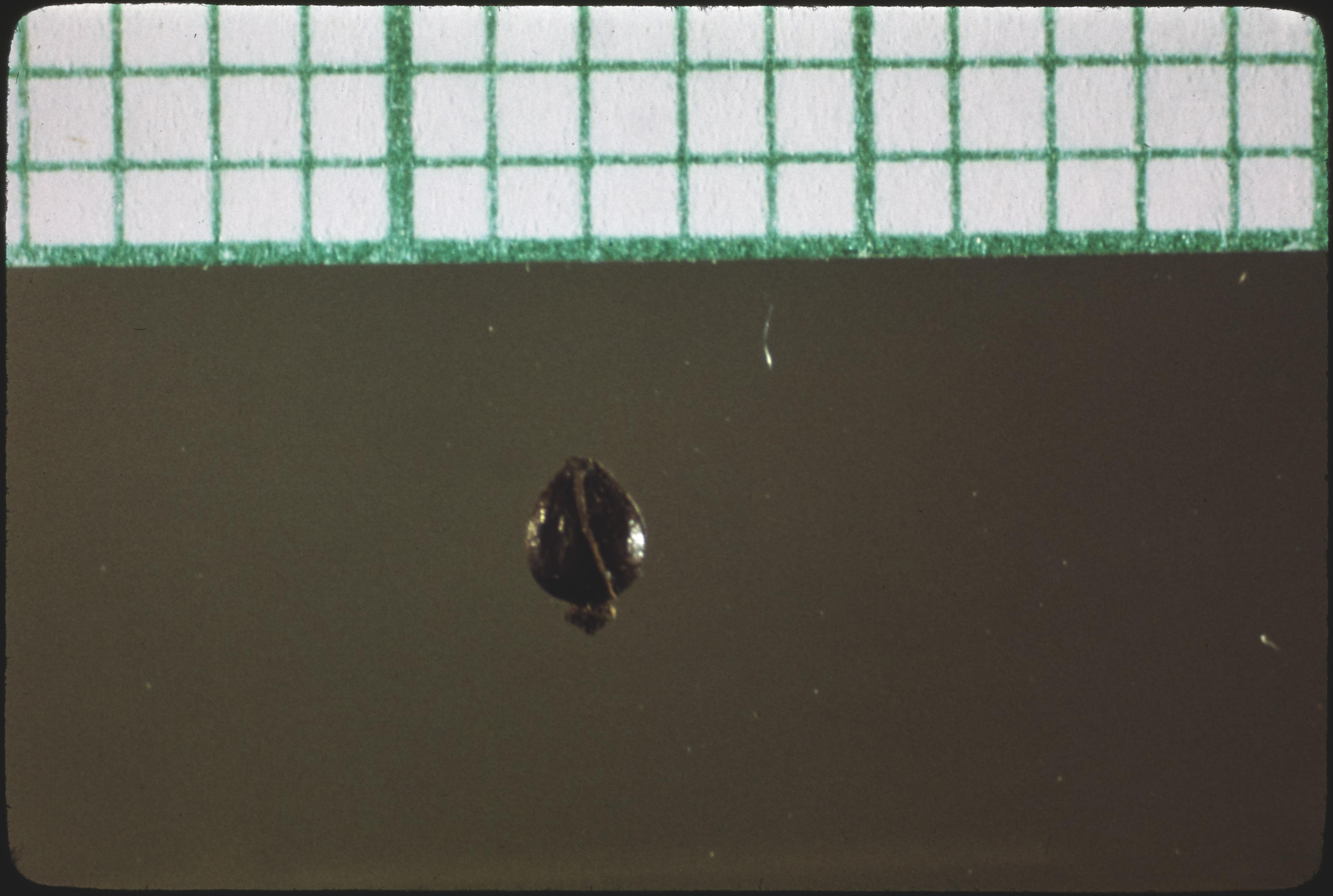

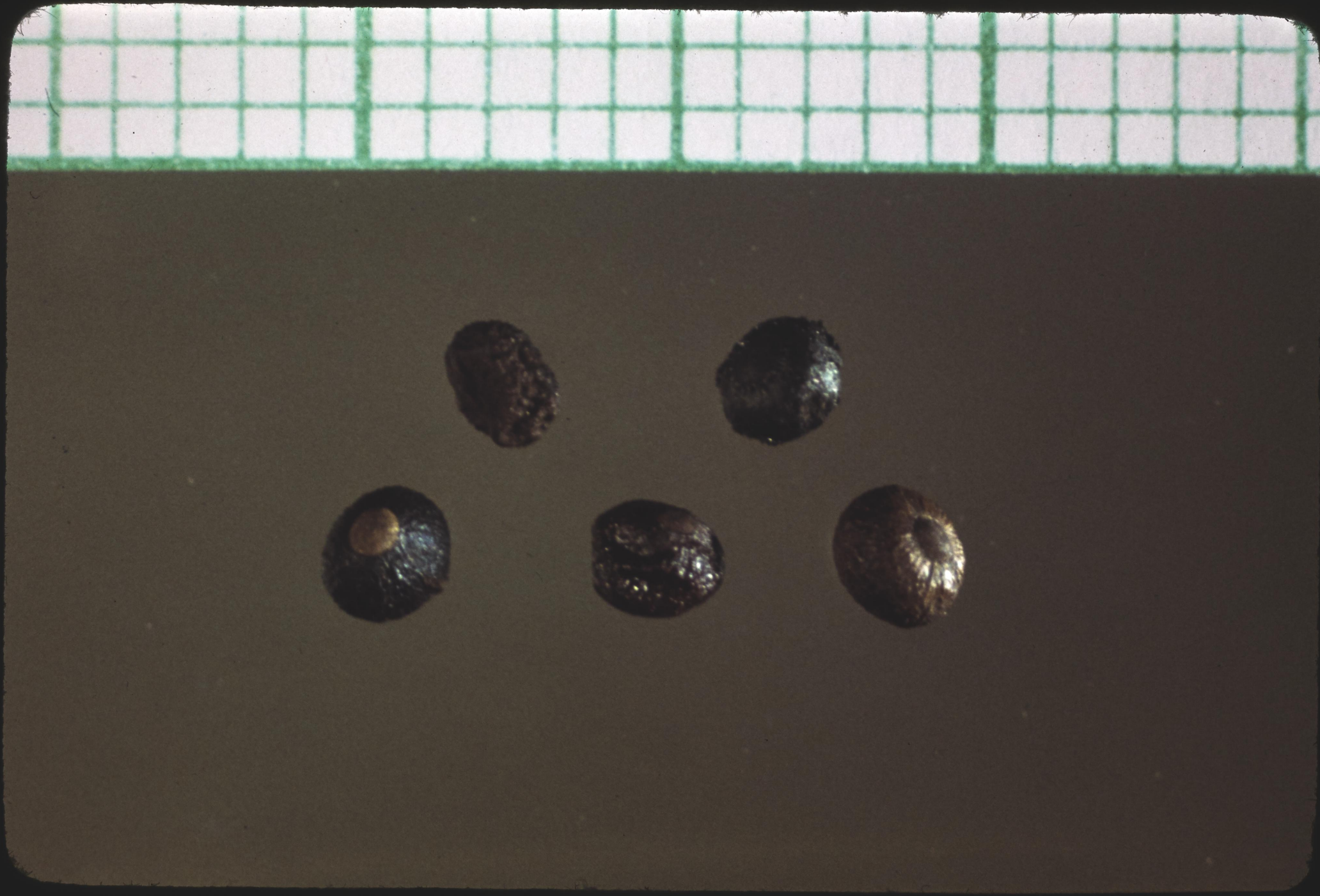

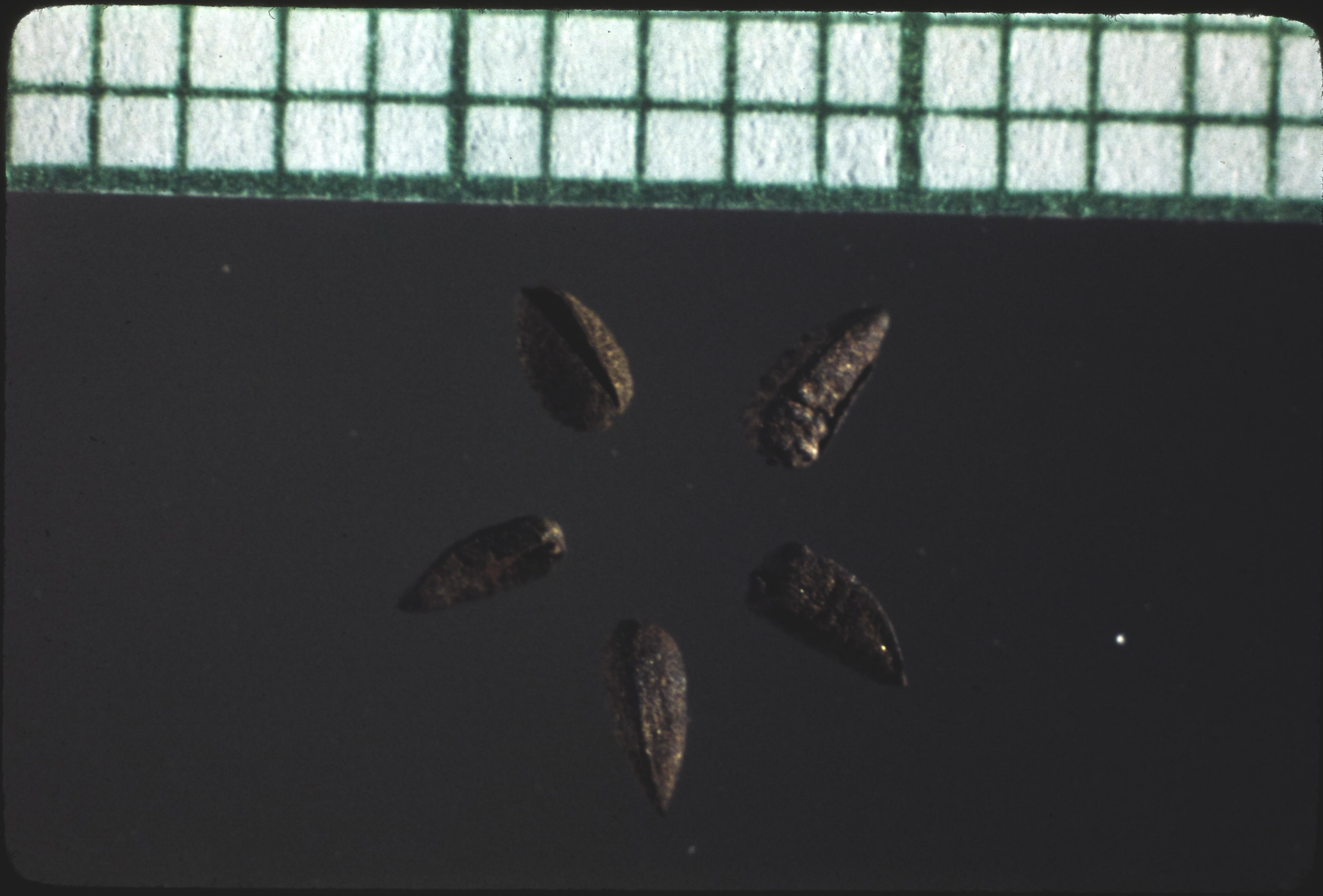

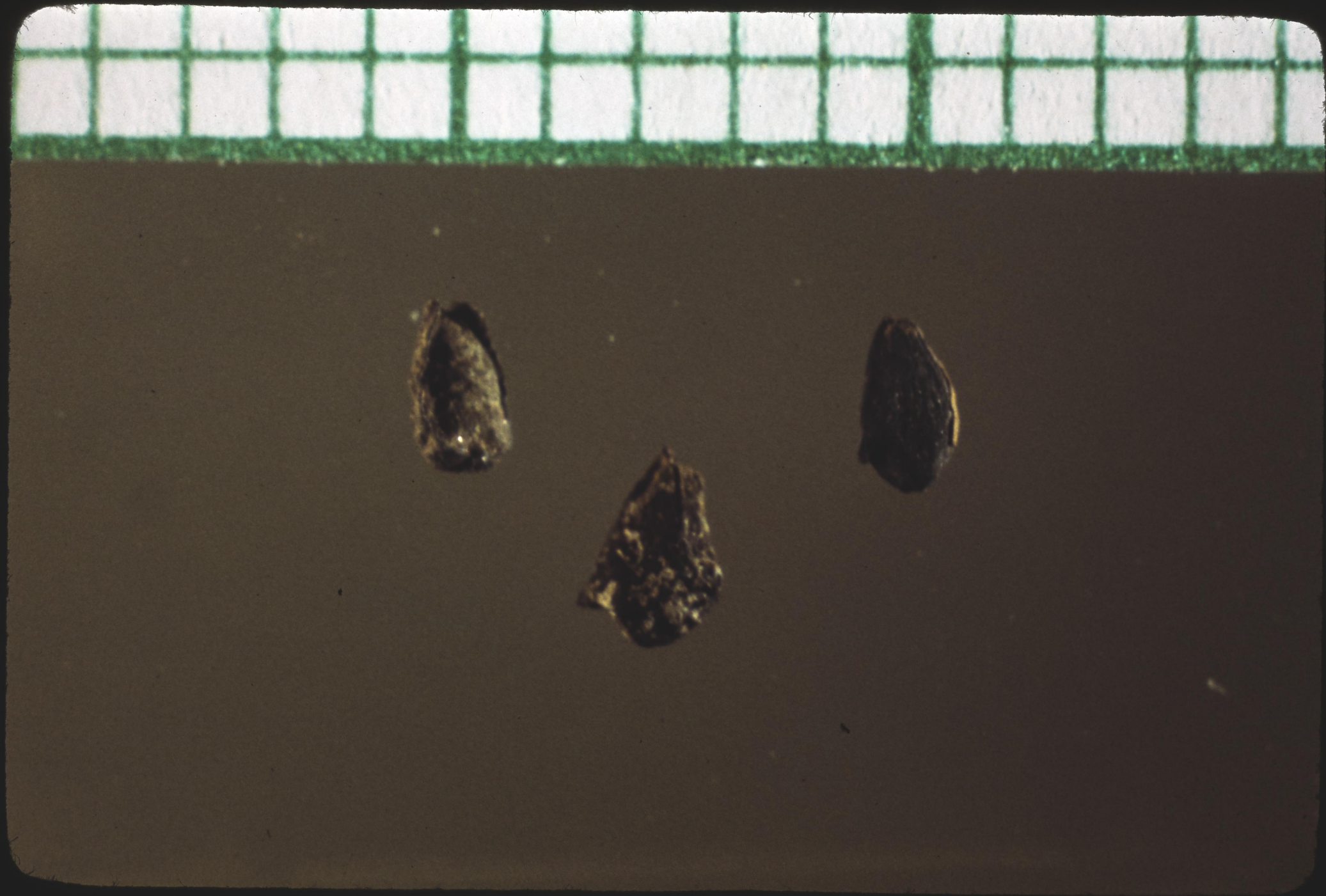

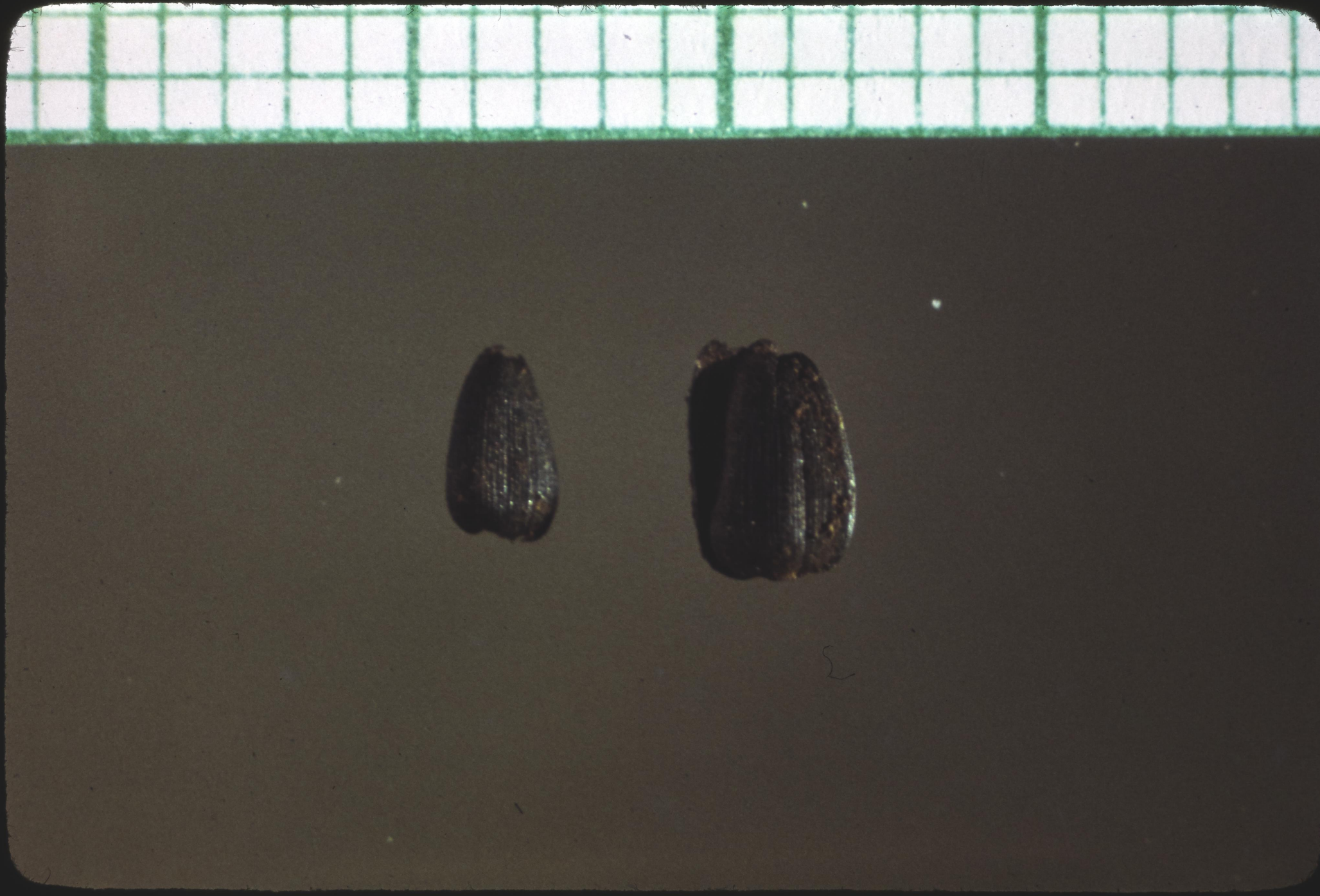

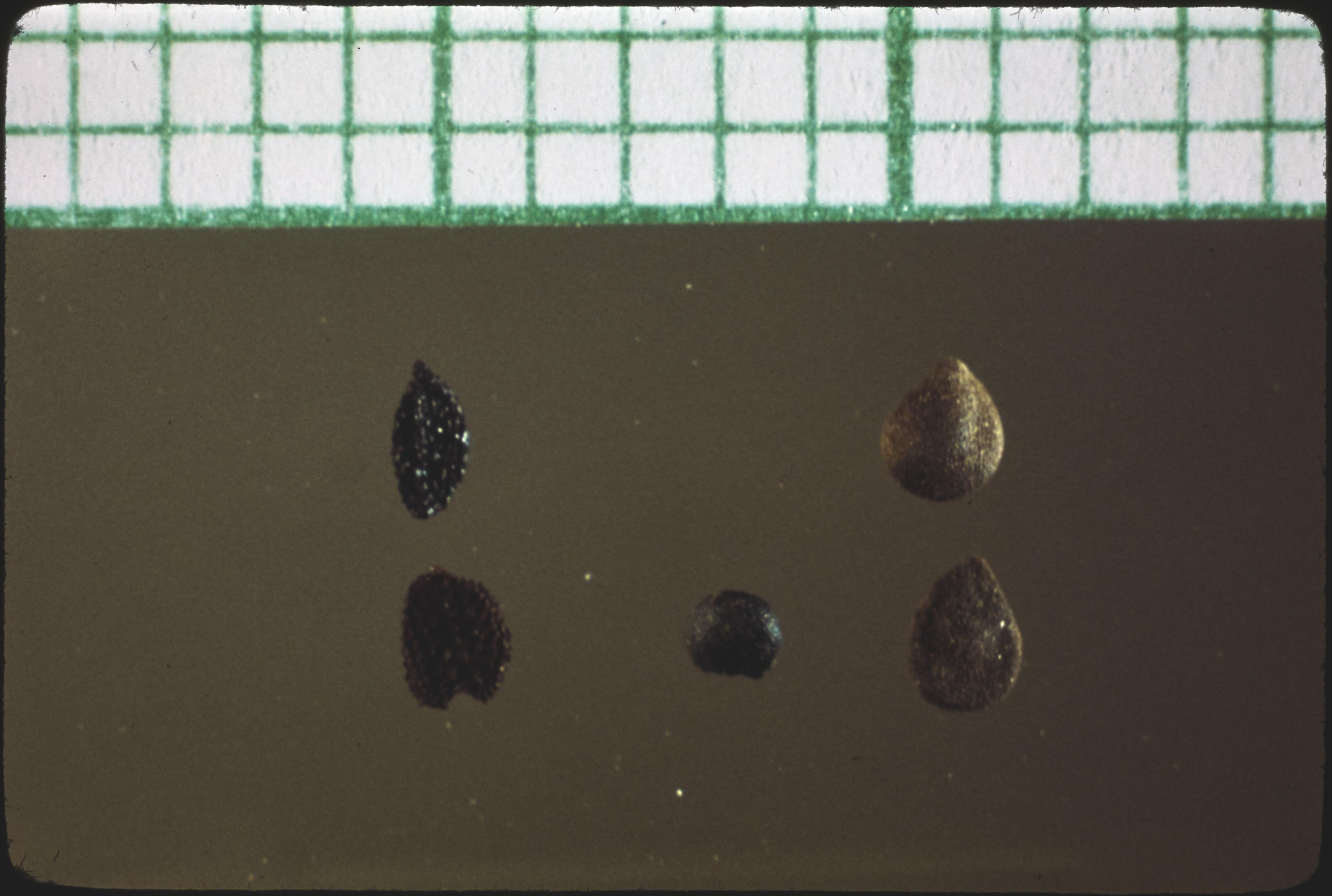

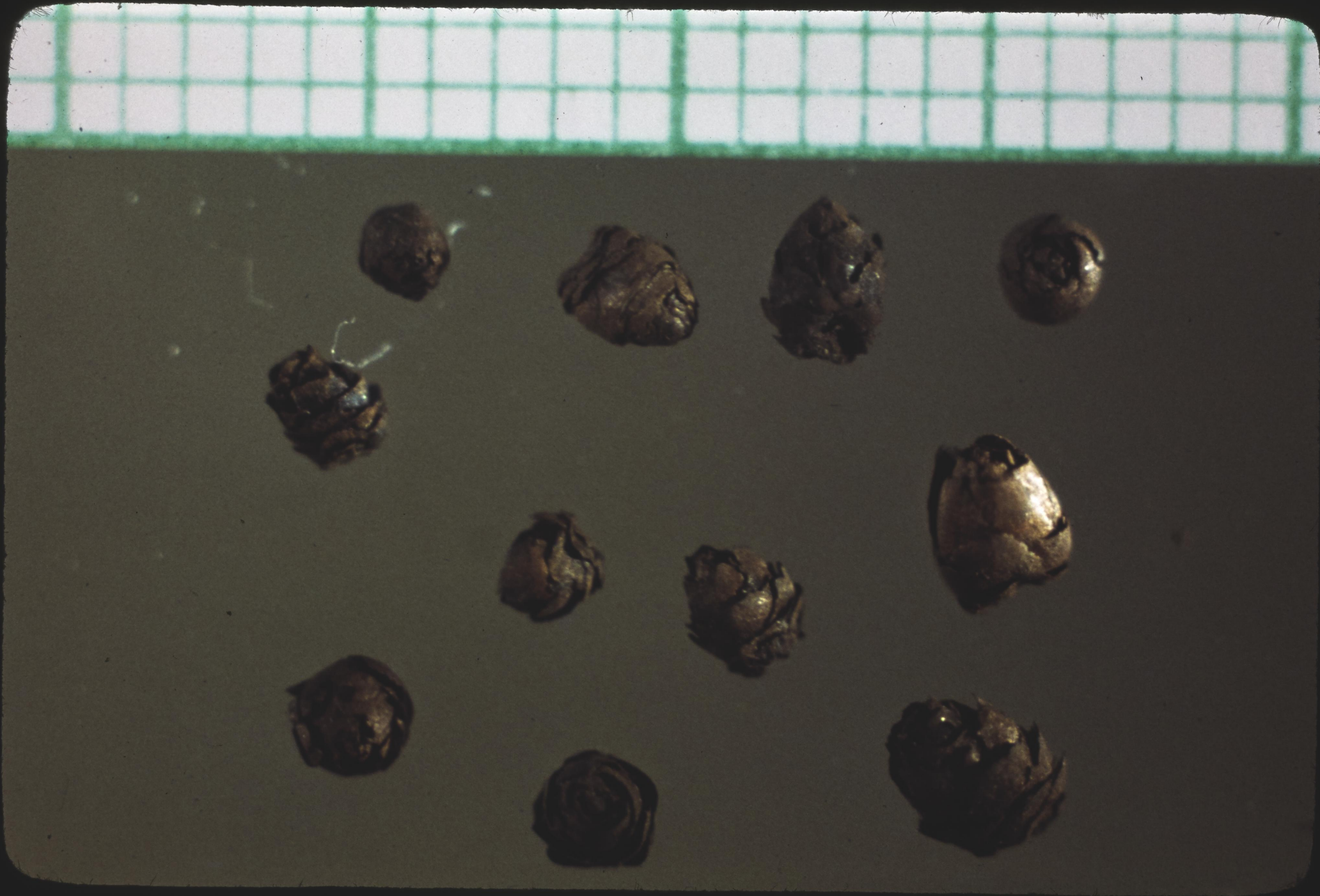

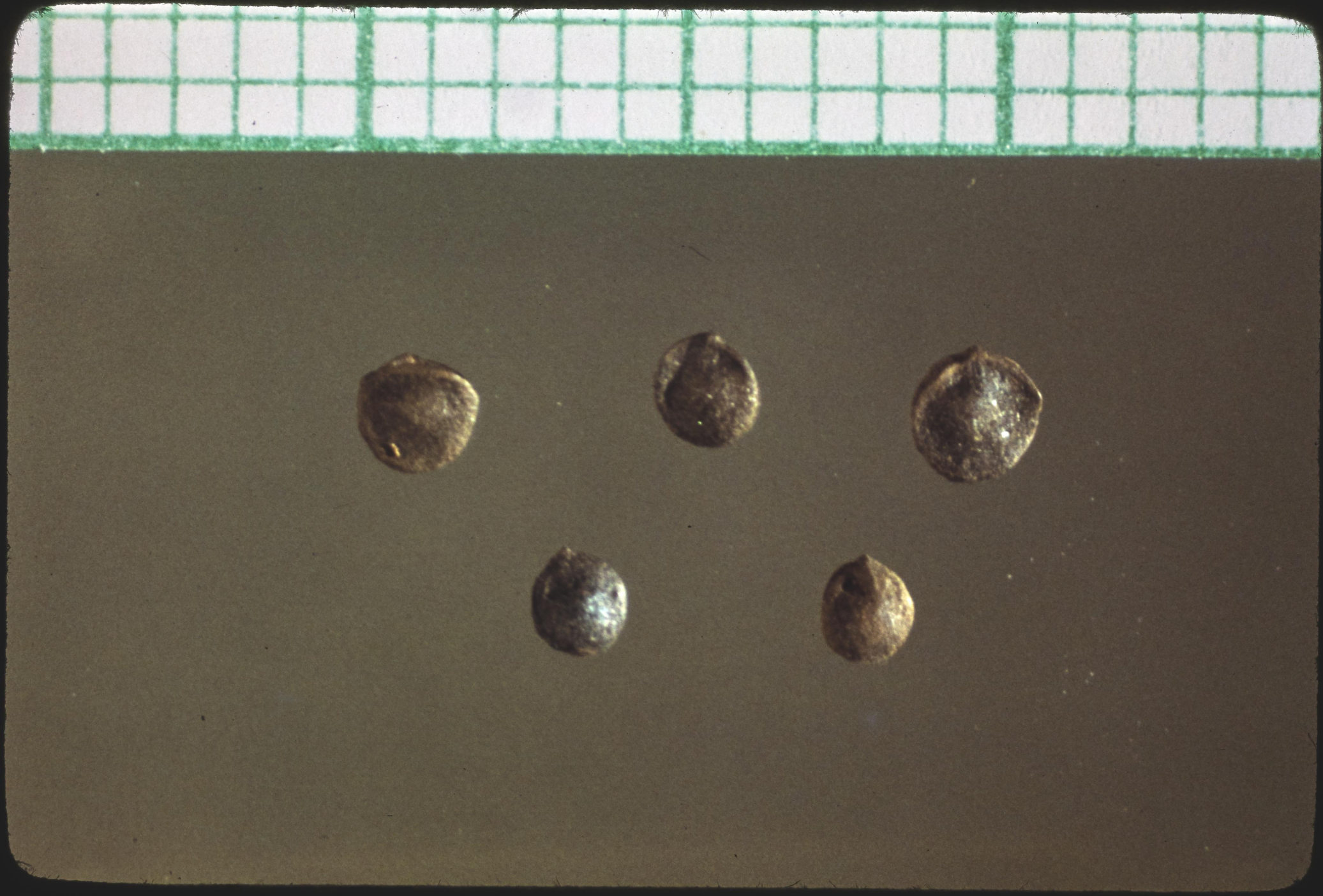

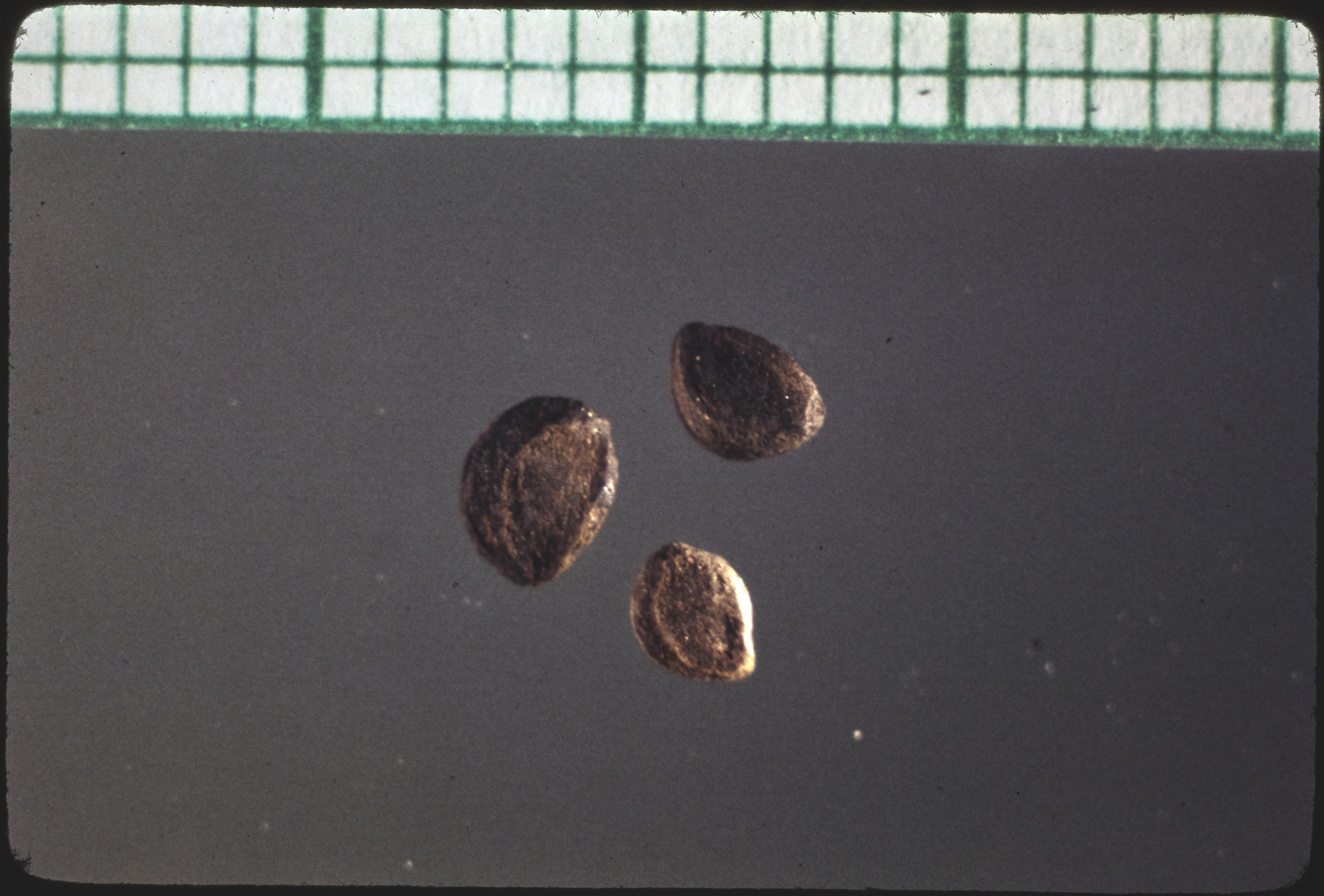

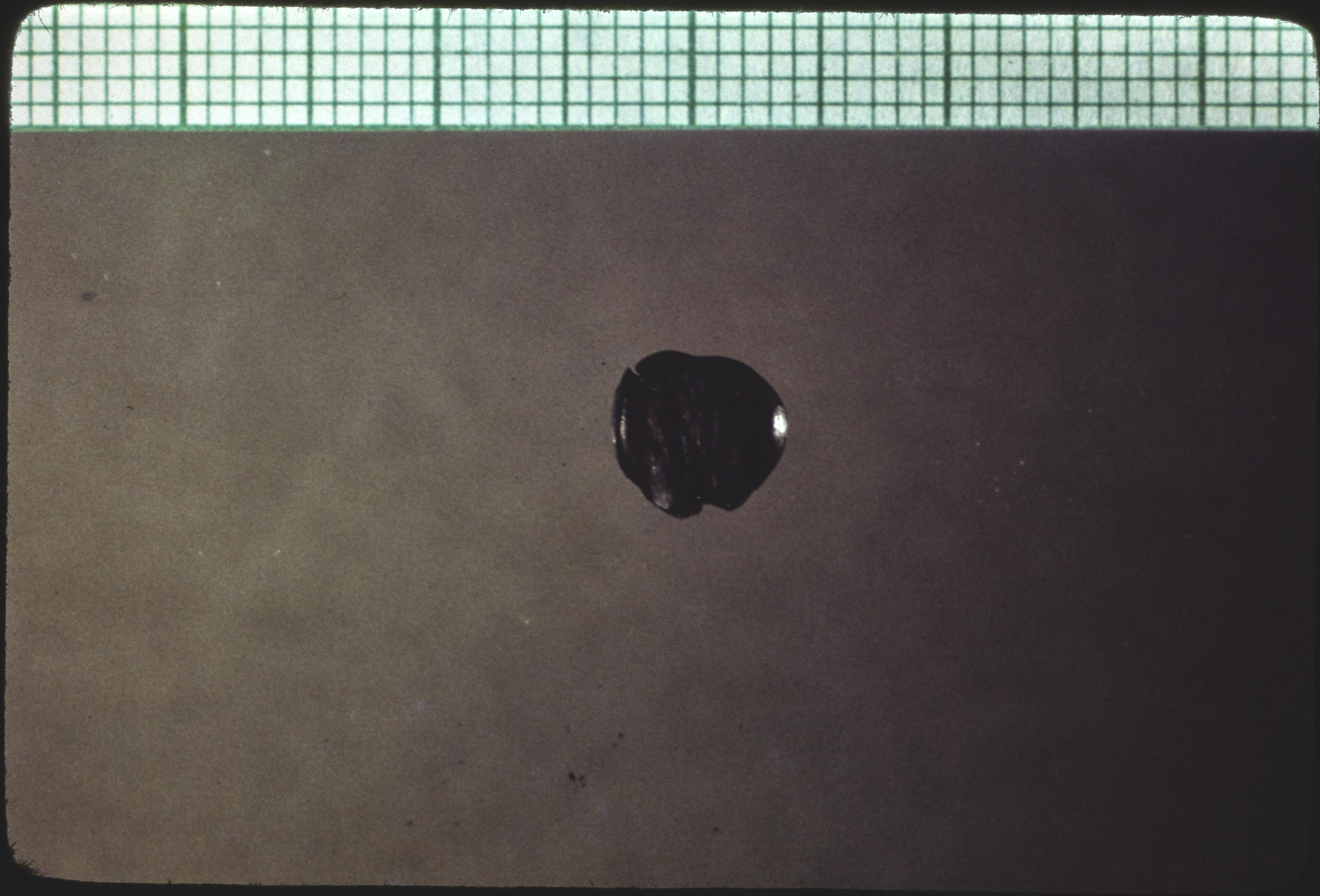

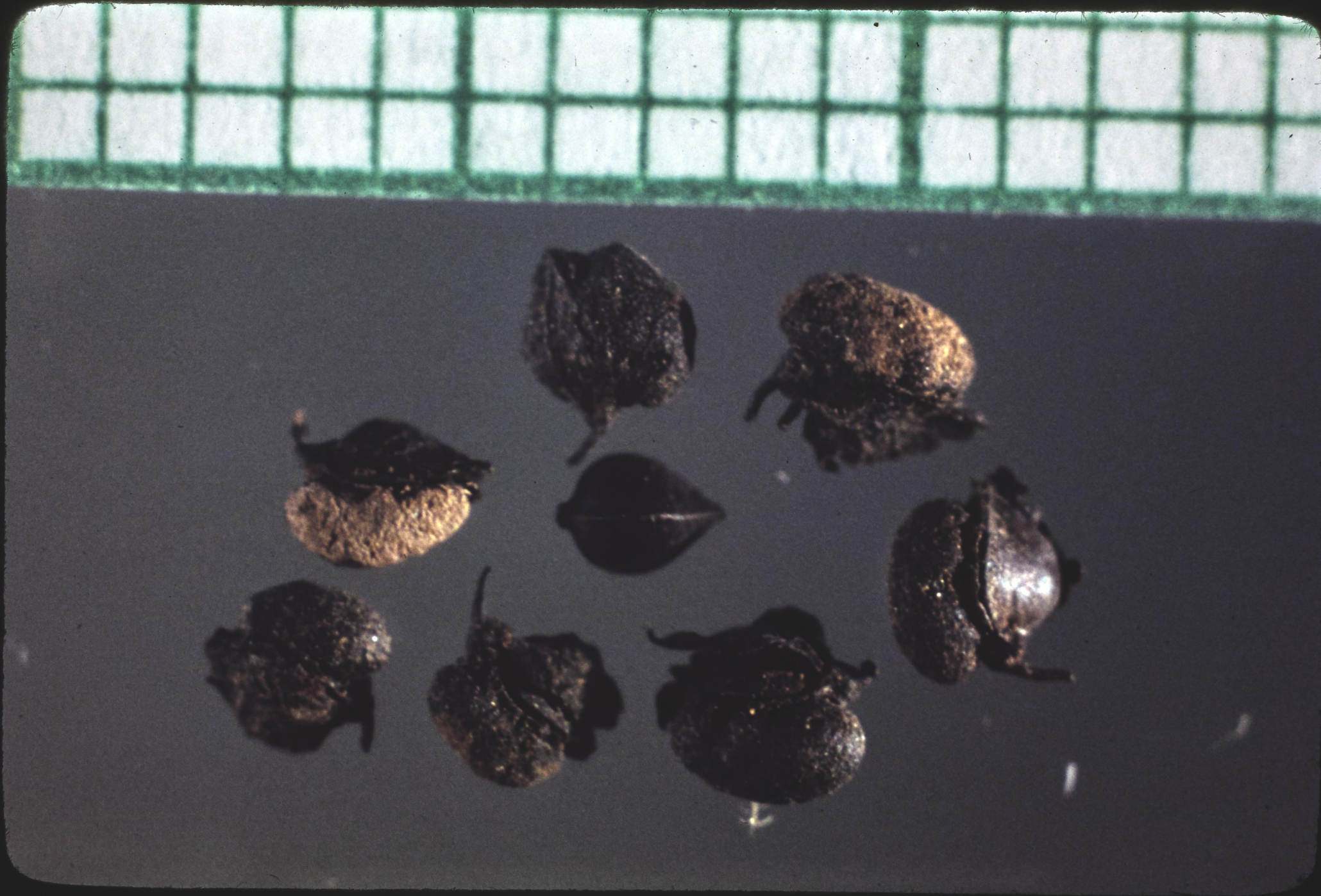

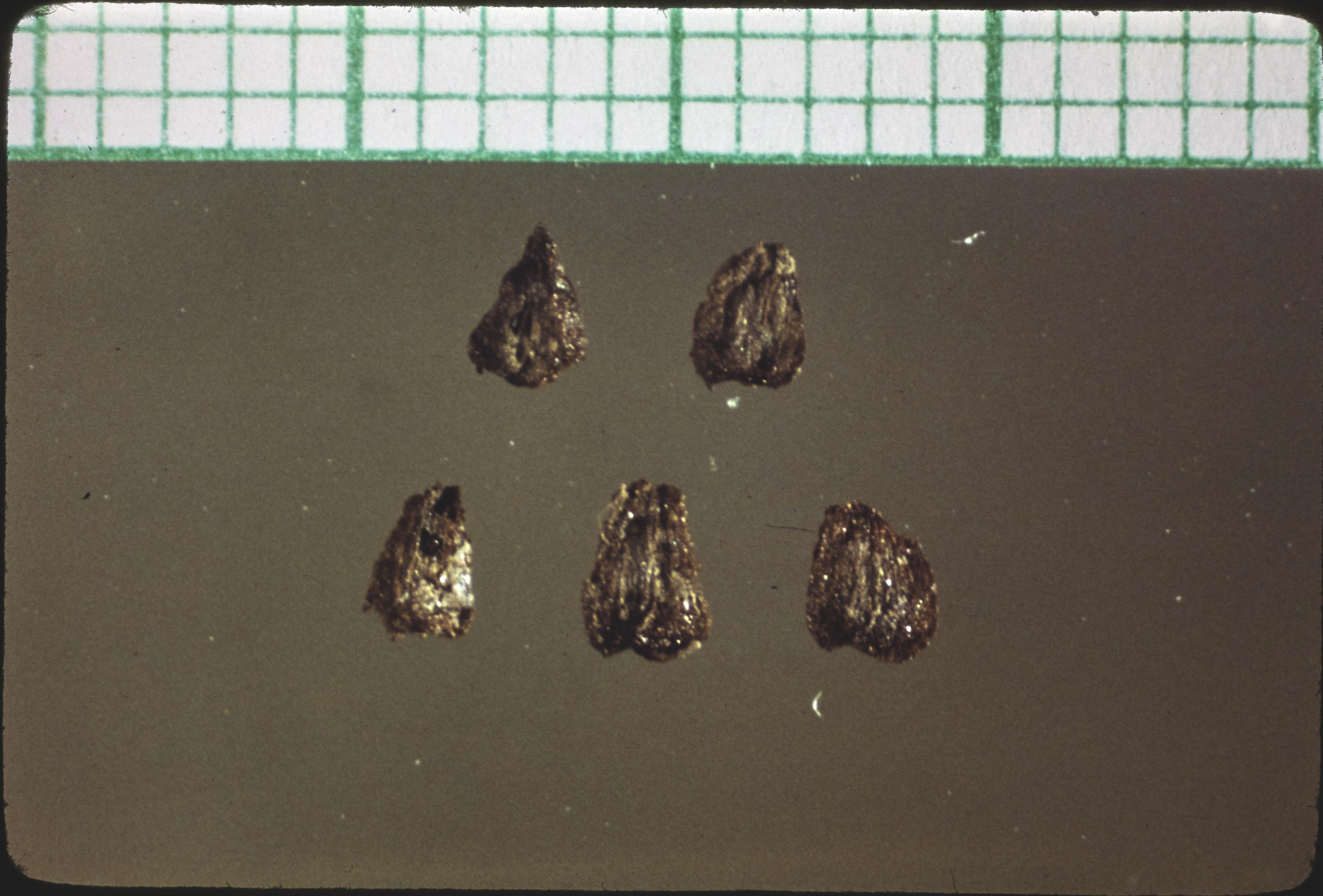

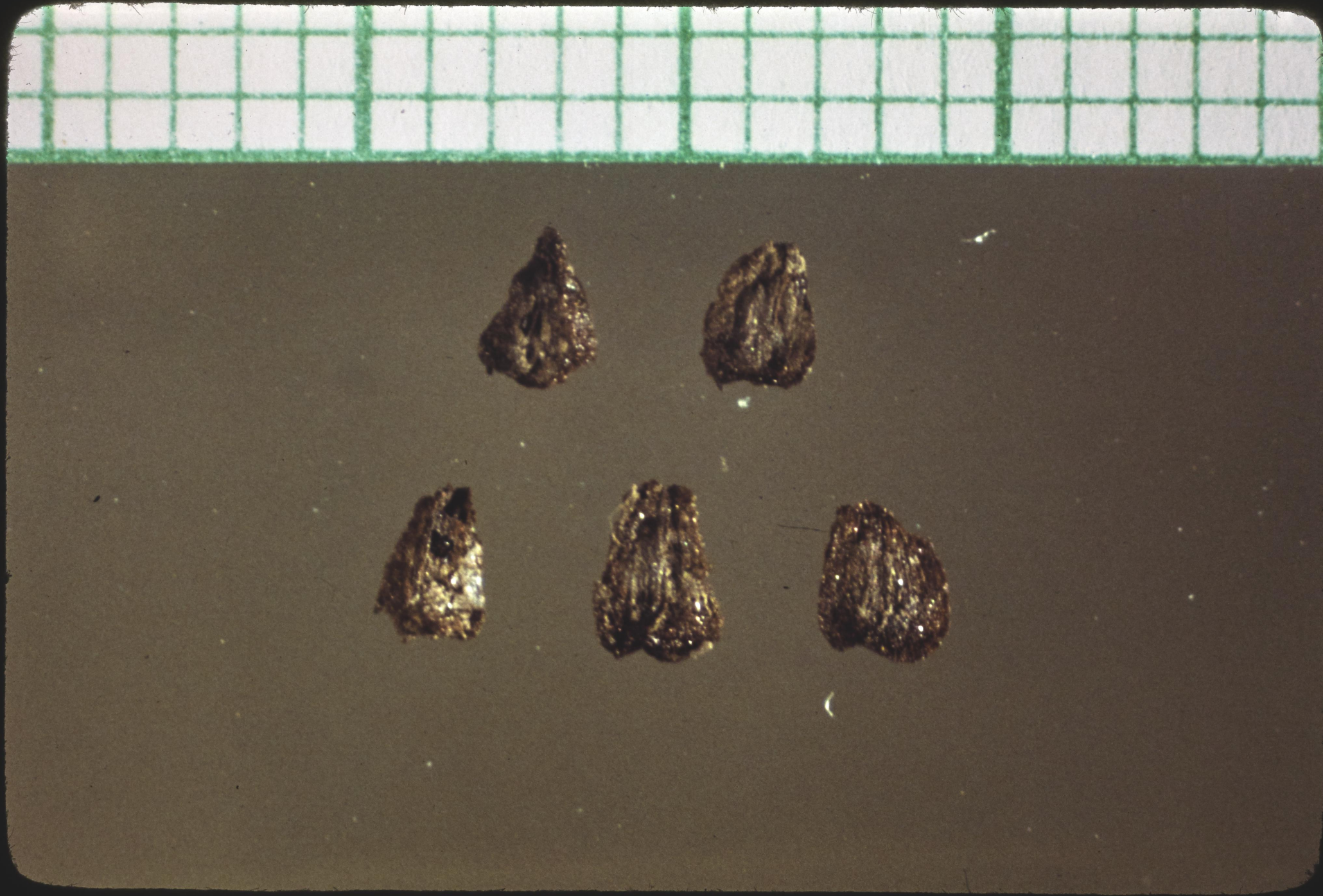

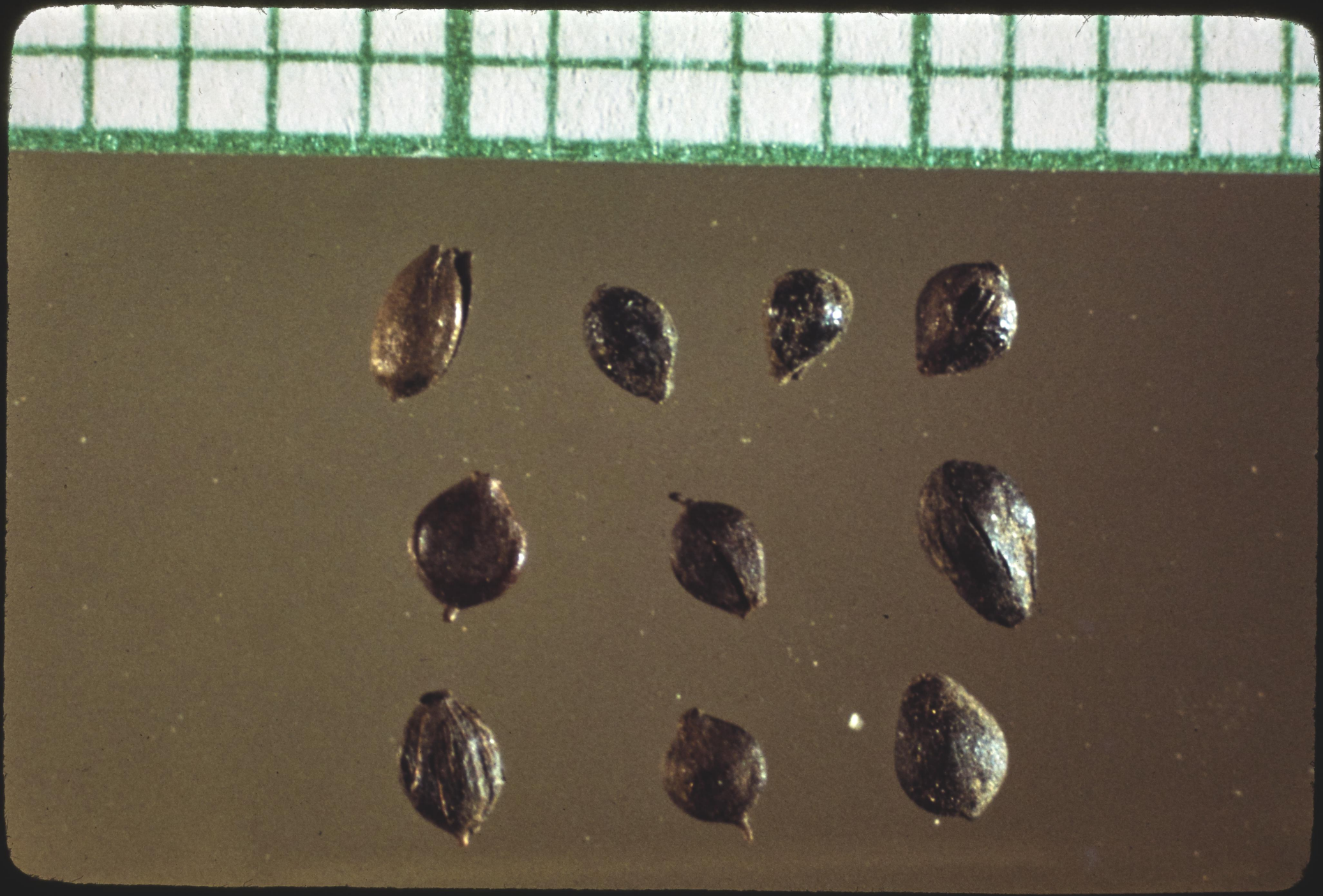

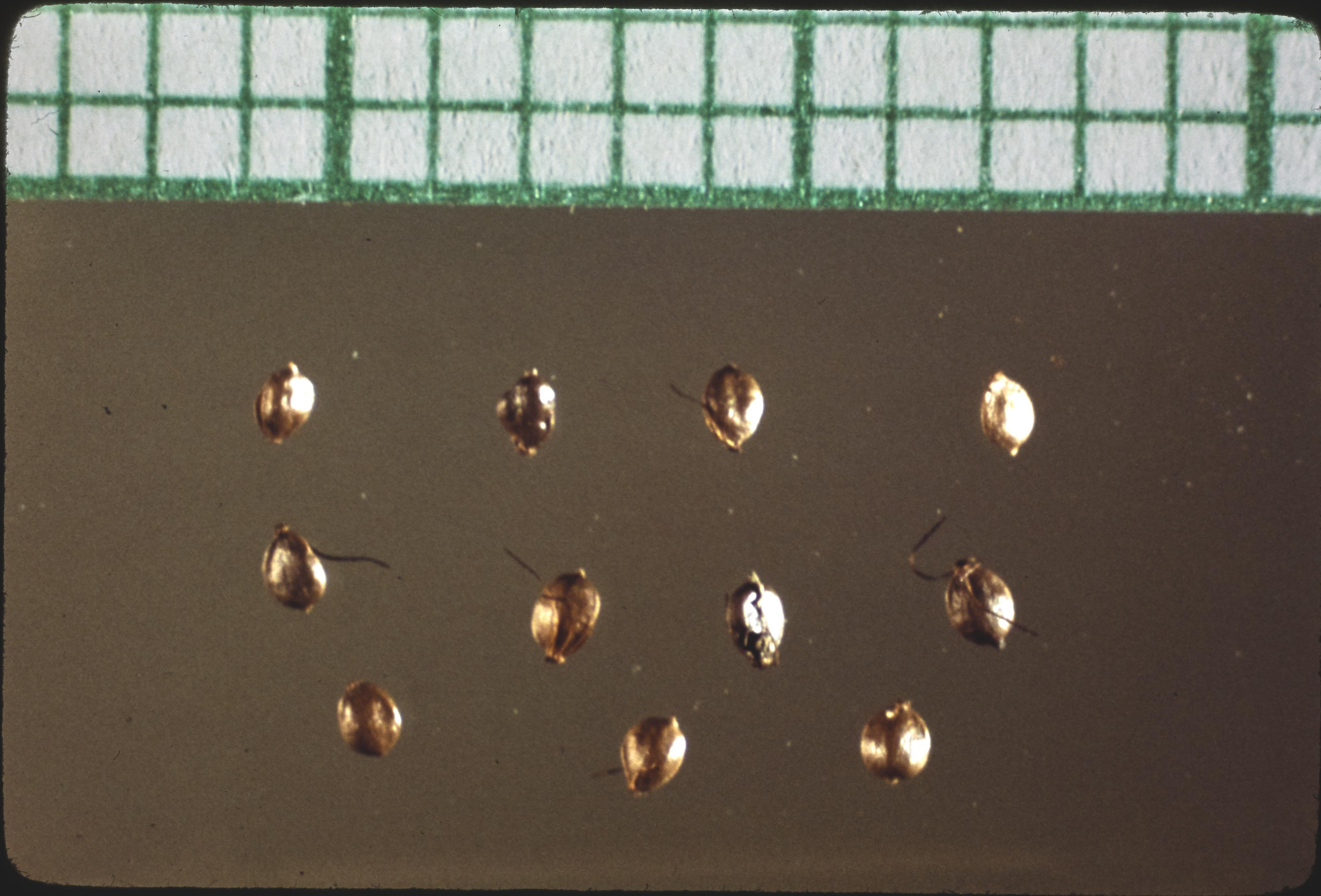

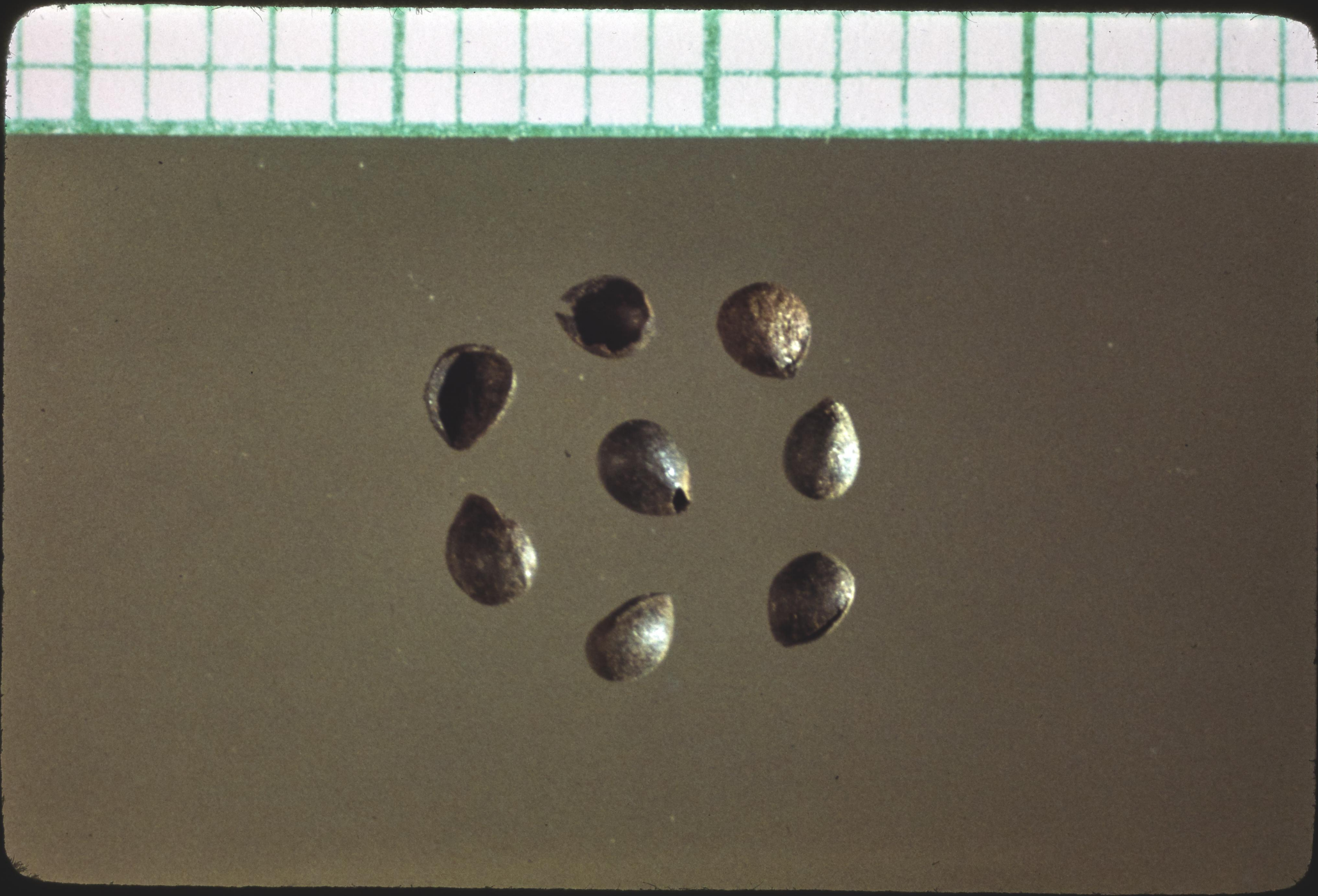

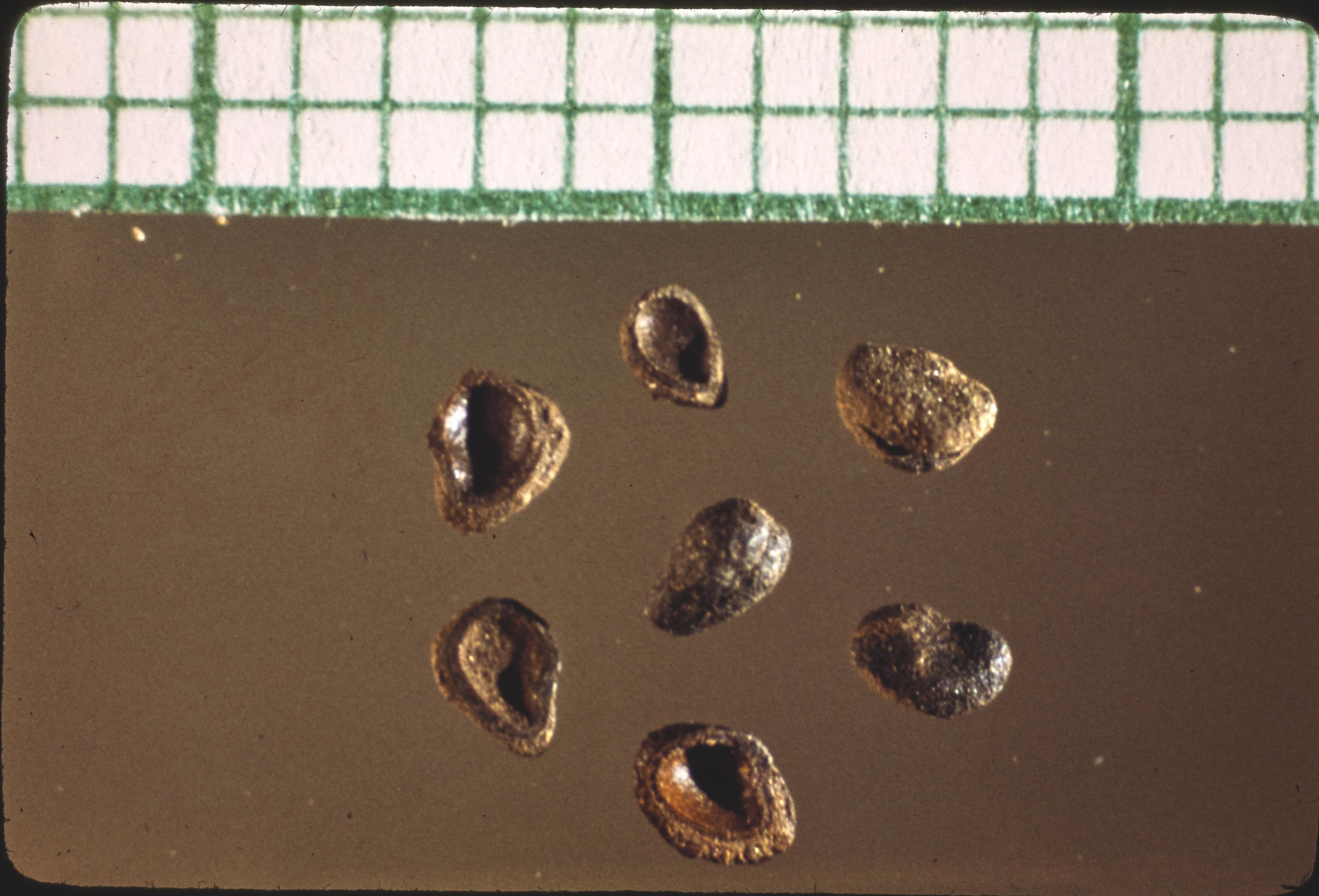

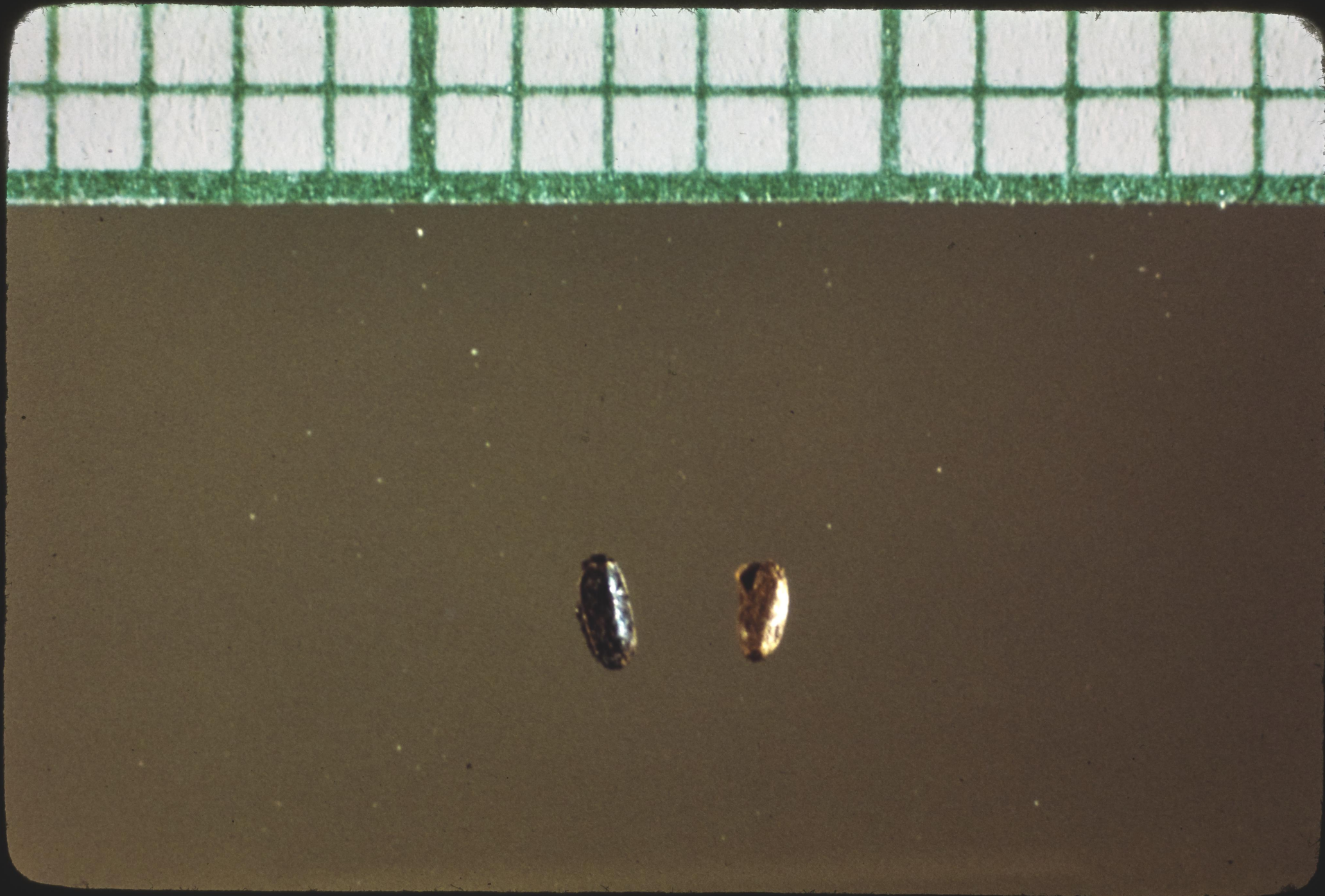

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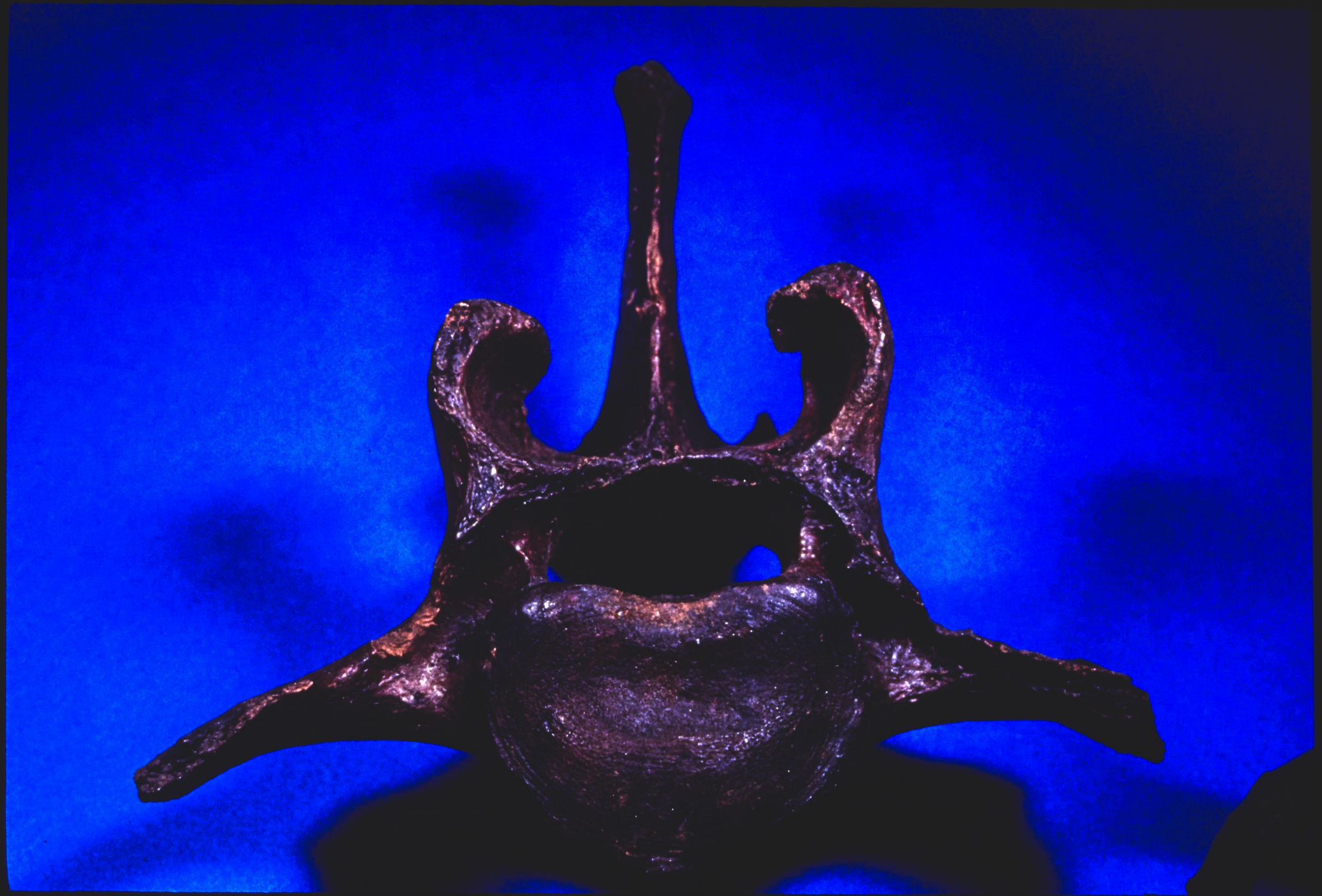

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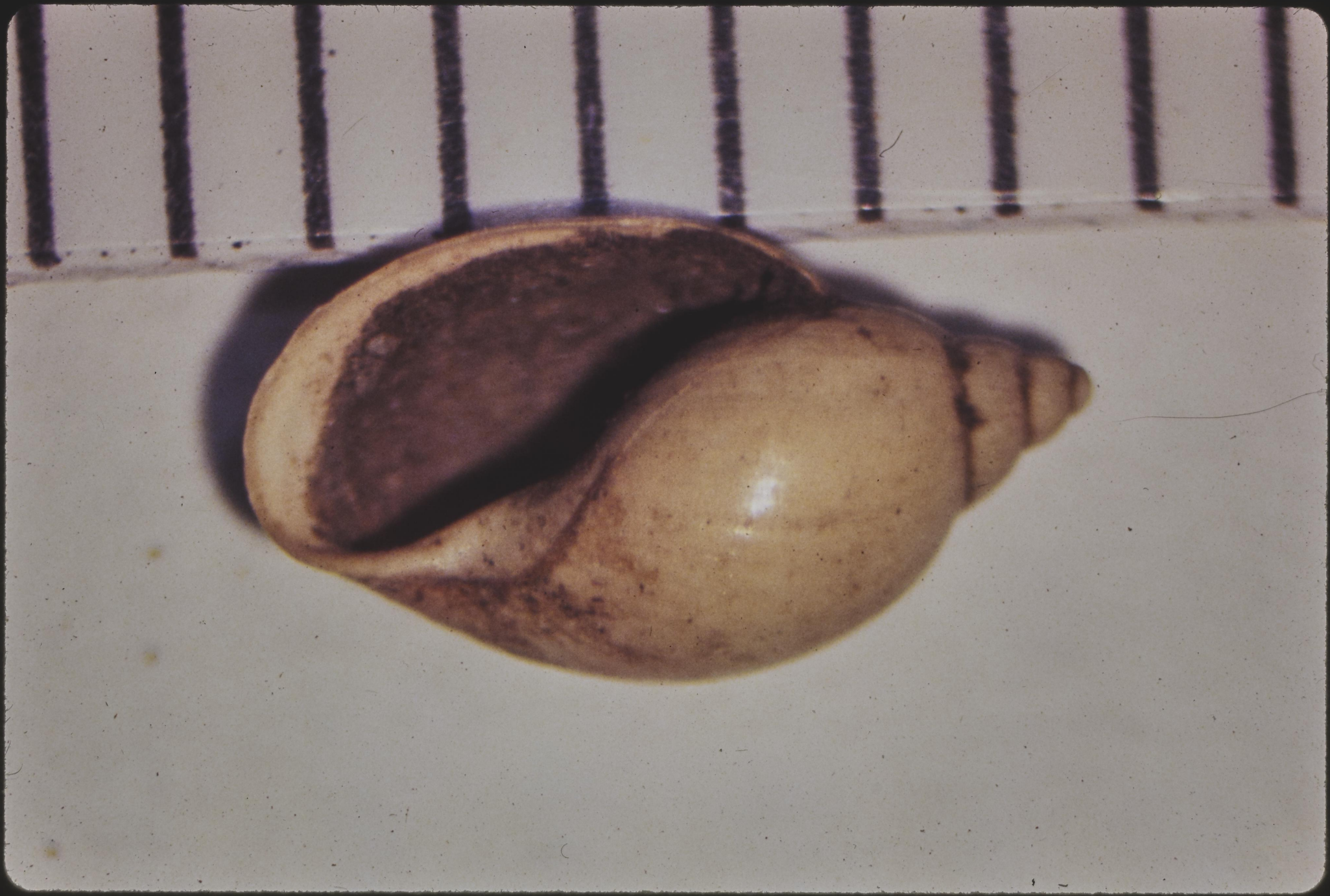

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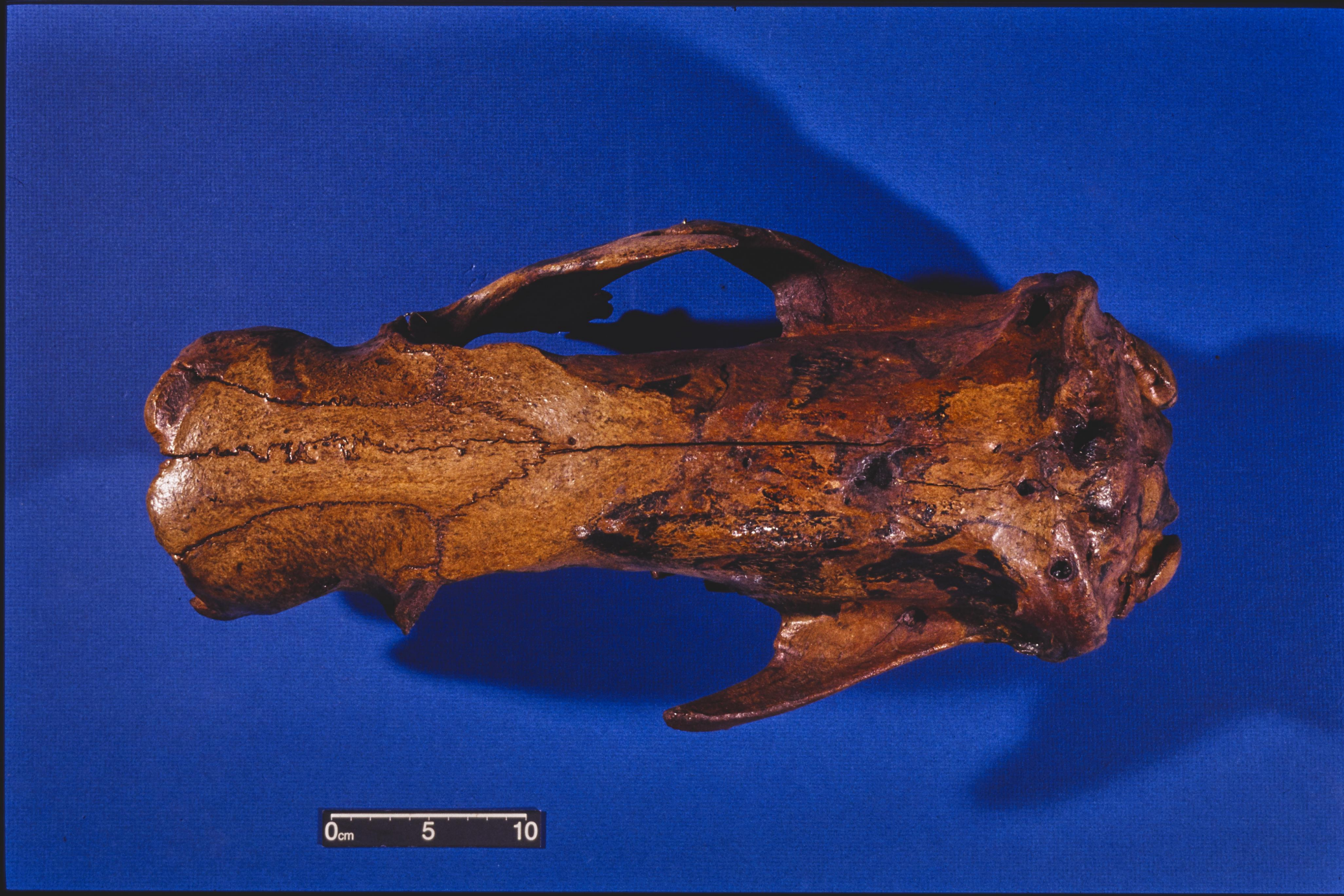
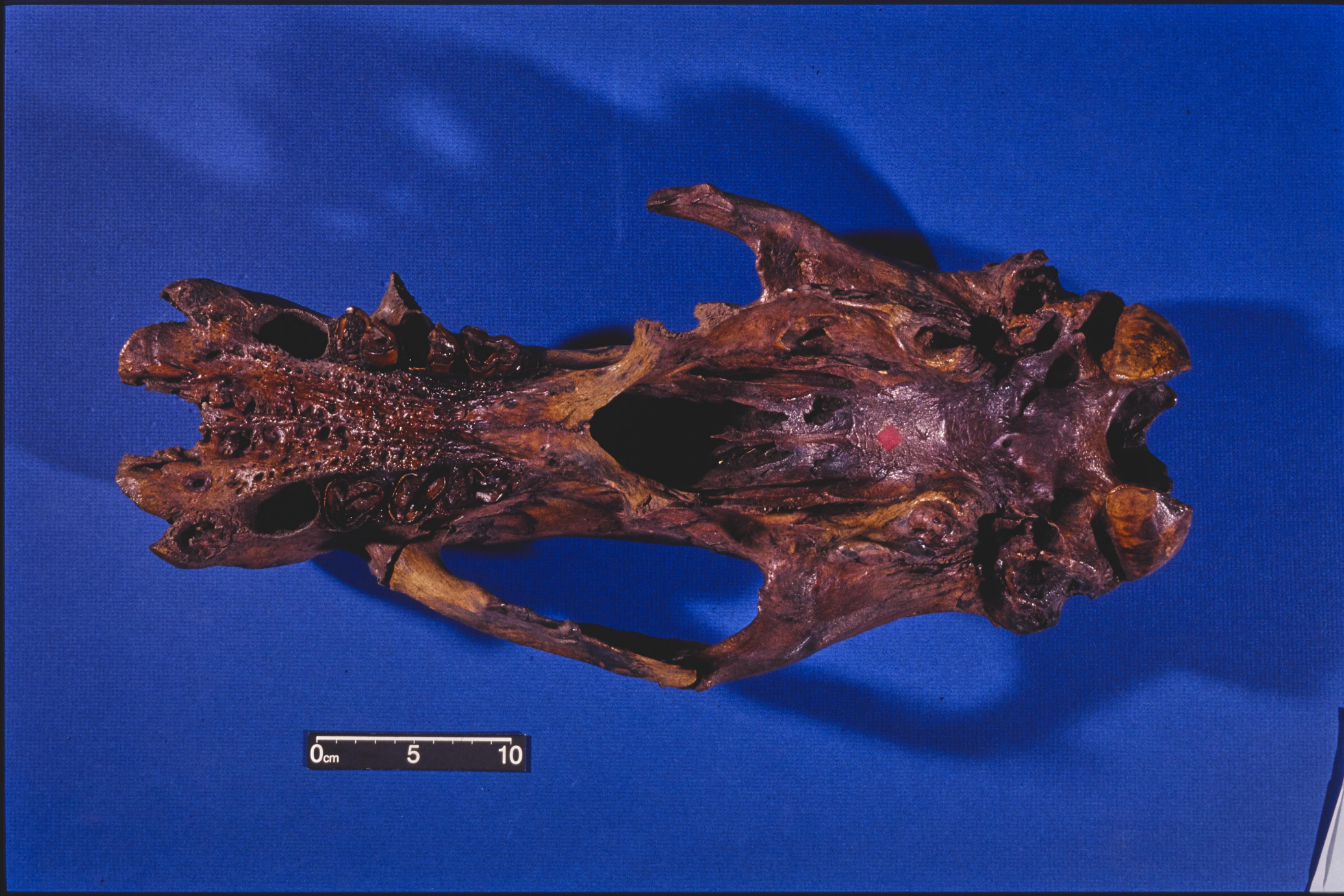
5
10


0cm
5
10


0cm
5
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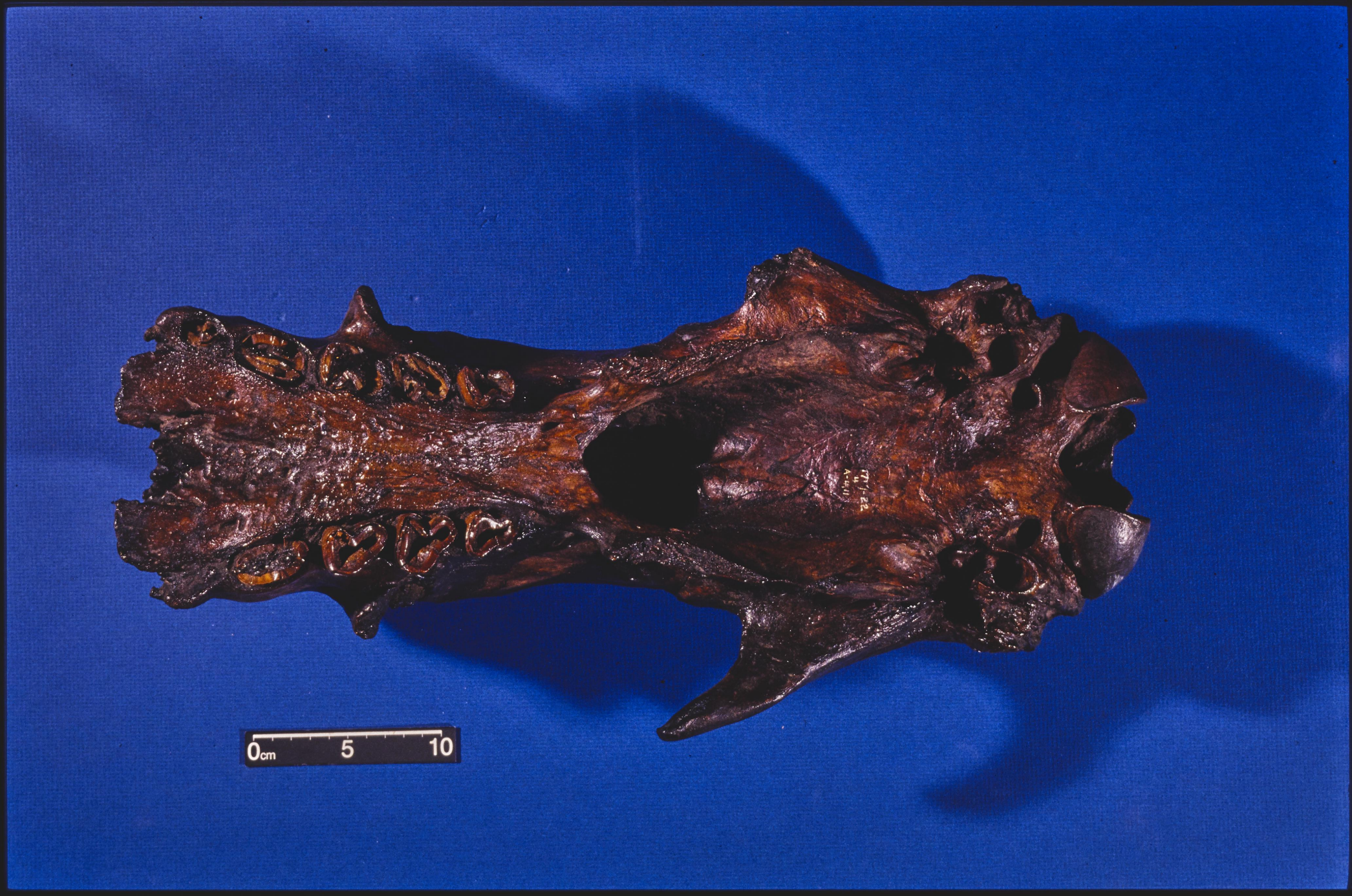
0cm
5
10

0cm
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0cm
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1777-35
0cm 1 2 3 4 5

0cm 1 2 3 4 5
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26812
3,F-5,15-18

LACMHC 26812
3, F-5, 15-18
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0cm 1 2 3 4 5

0cm 1 2 3 4 5

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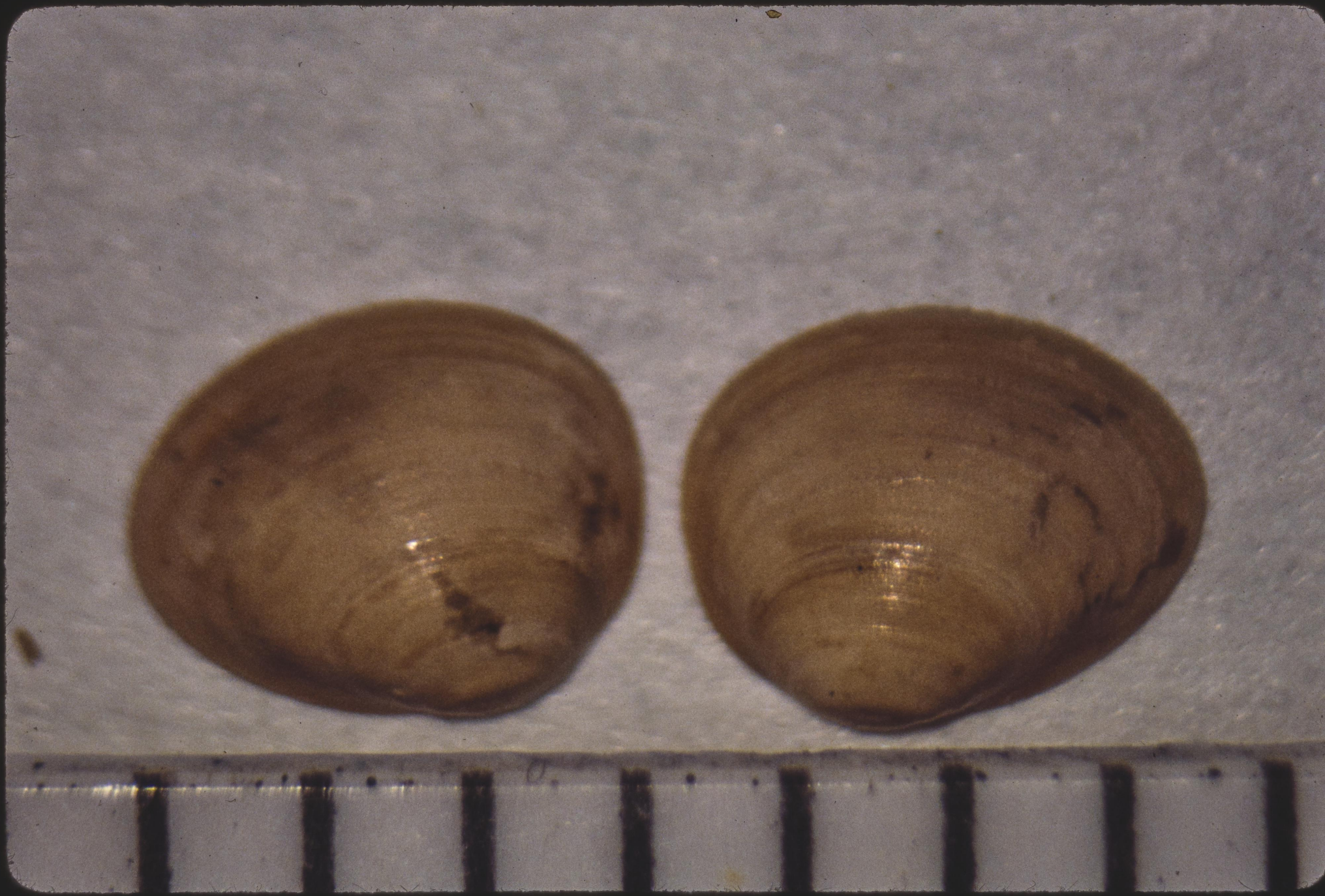

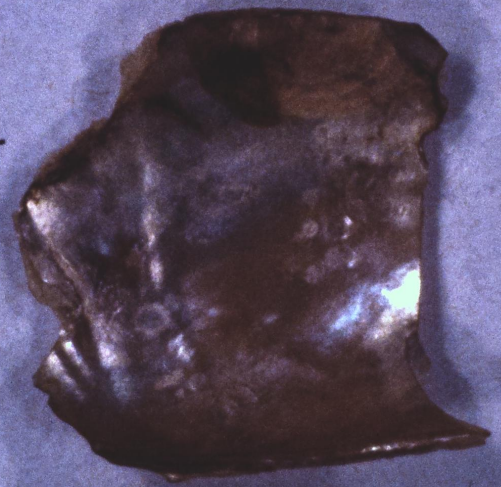

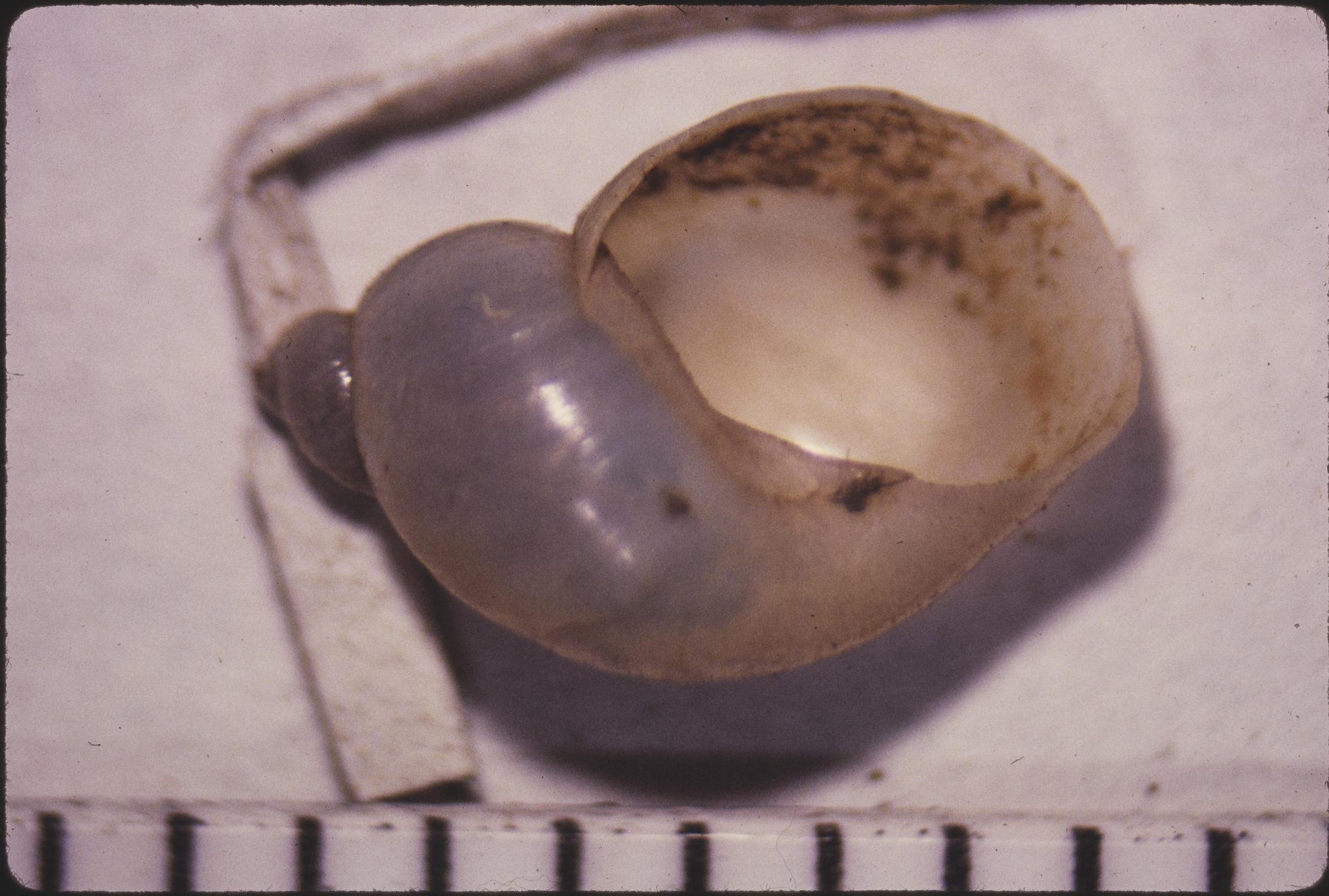

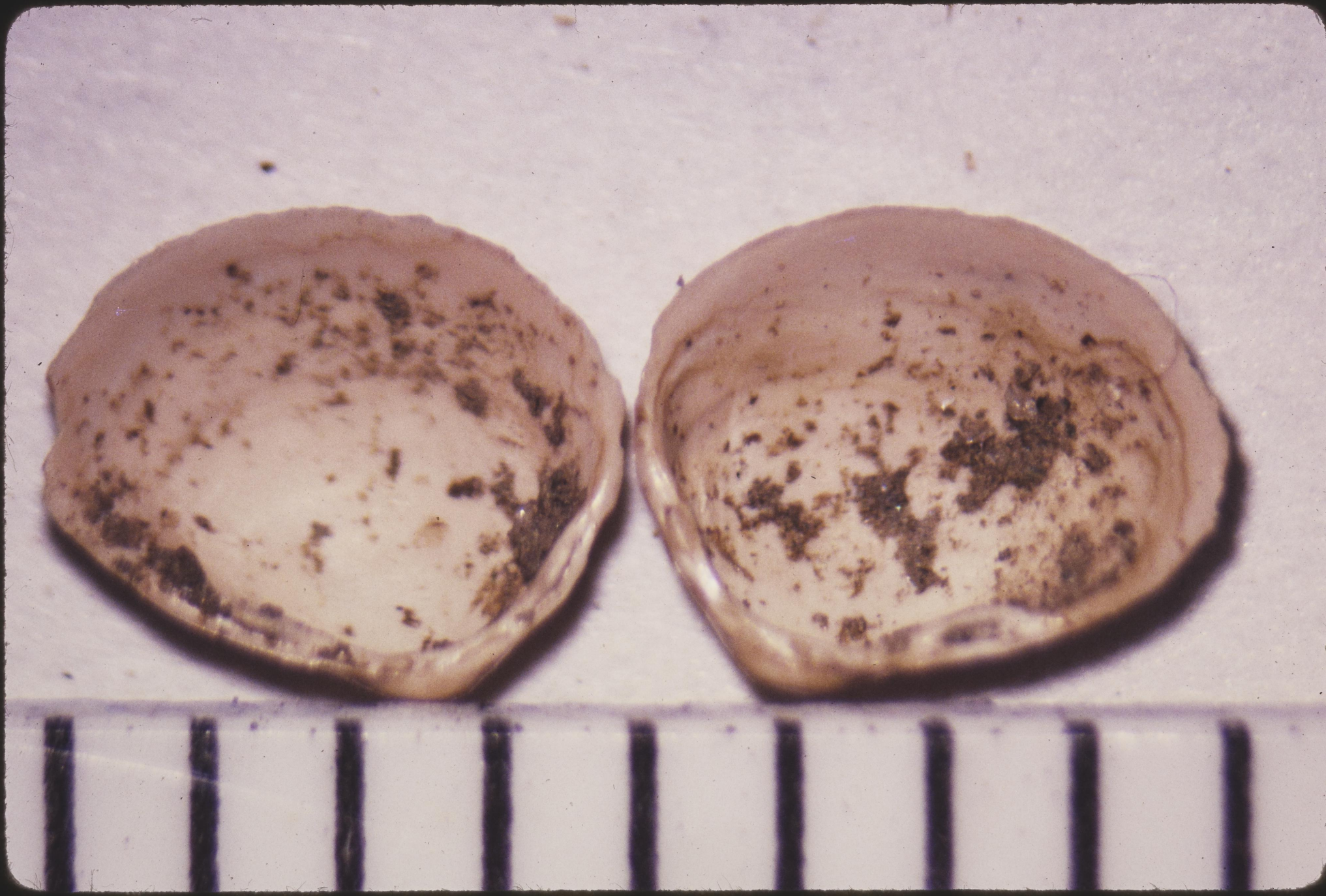

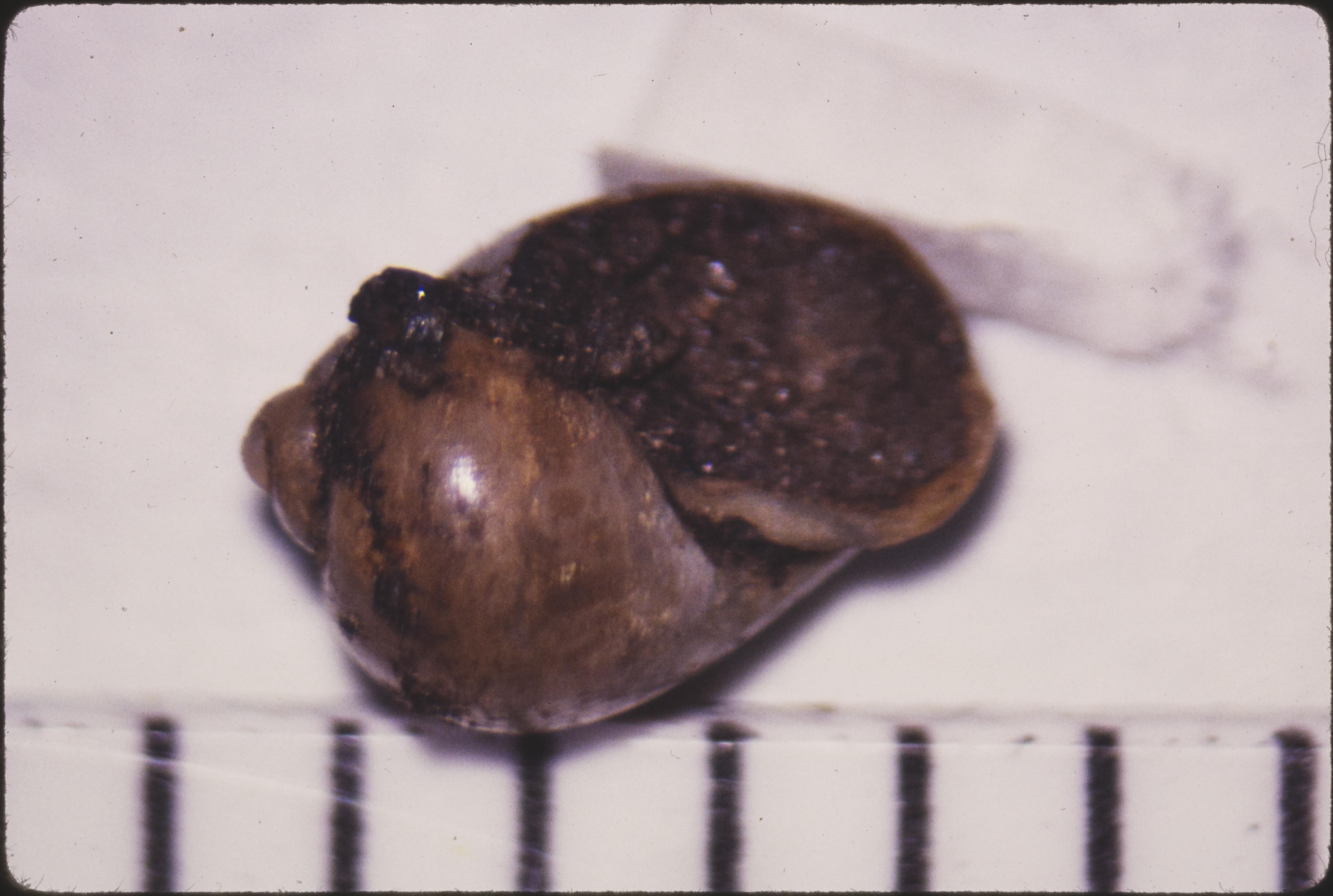

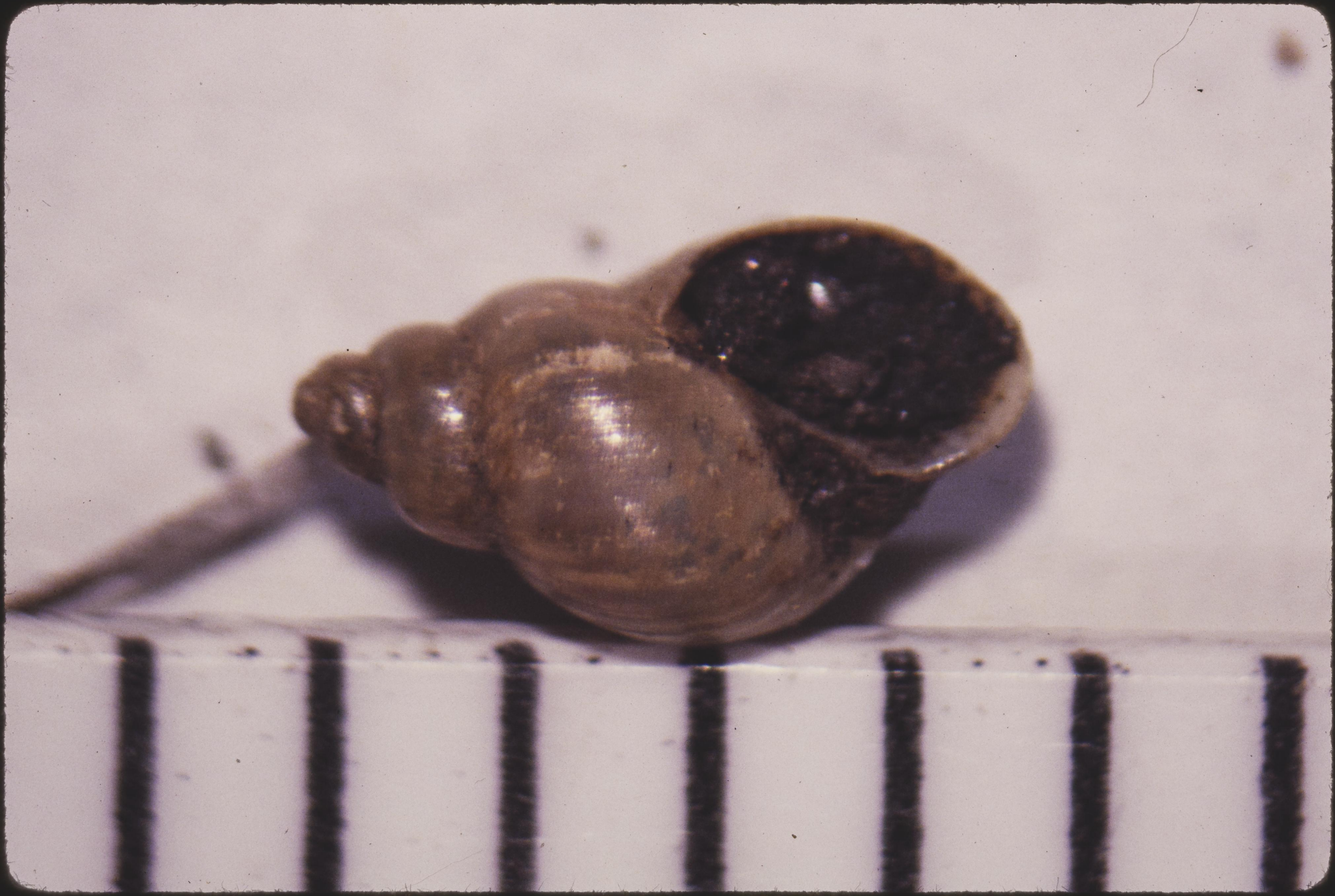

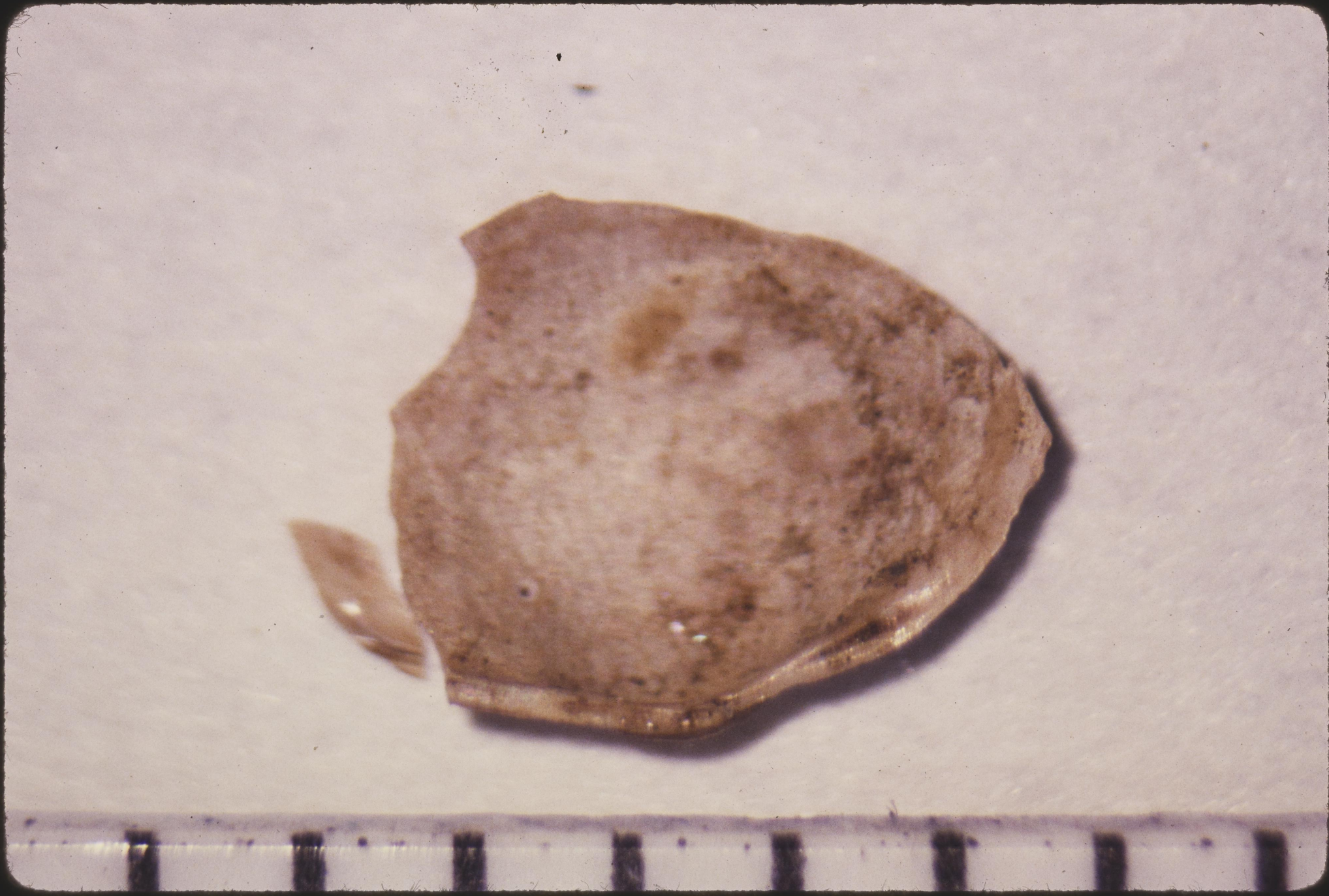

IRVINGTONIAN

Locality	Taxon/material	Reference(s)
Irvington, CA	*H. serum*; c, d	2,15,24, 25
Inglis 1A, FL	*Homotherium* sp.; c, d, pc	3,15,24, 30
EL Golfo, Mexico	*Homotherium* sp.; pc	16,27
Quinlan LF, OK	*Homotherium* sp. cf. *H. serum*; pc	1
Owyhee River, OR	*Homotherium* sp. cf. *H. crenatidens*; c, pc	13,TR
Gilliland LF, TX	*Homotherium* sp.; d	11,15

BLANCAN

Locality	Taxon/material	Reference(s)
Sand Draw Q, NB	*H. crenatidens**; c, d, pc	20,24,28
Delmont LF, SD	*H.* sp. cf. *H. crenatidens*; c, d	18,19,23, 24
Cita Canyon, TX	*H. crenatidens*; c, d, pc	3,19,21

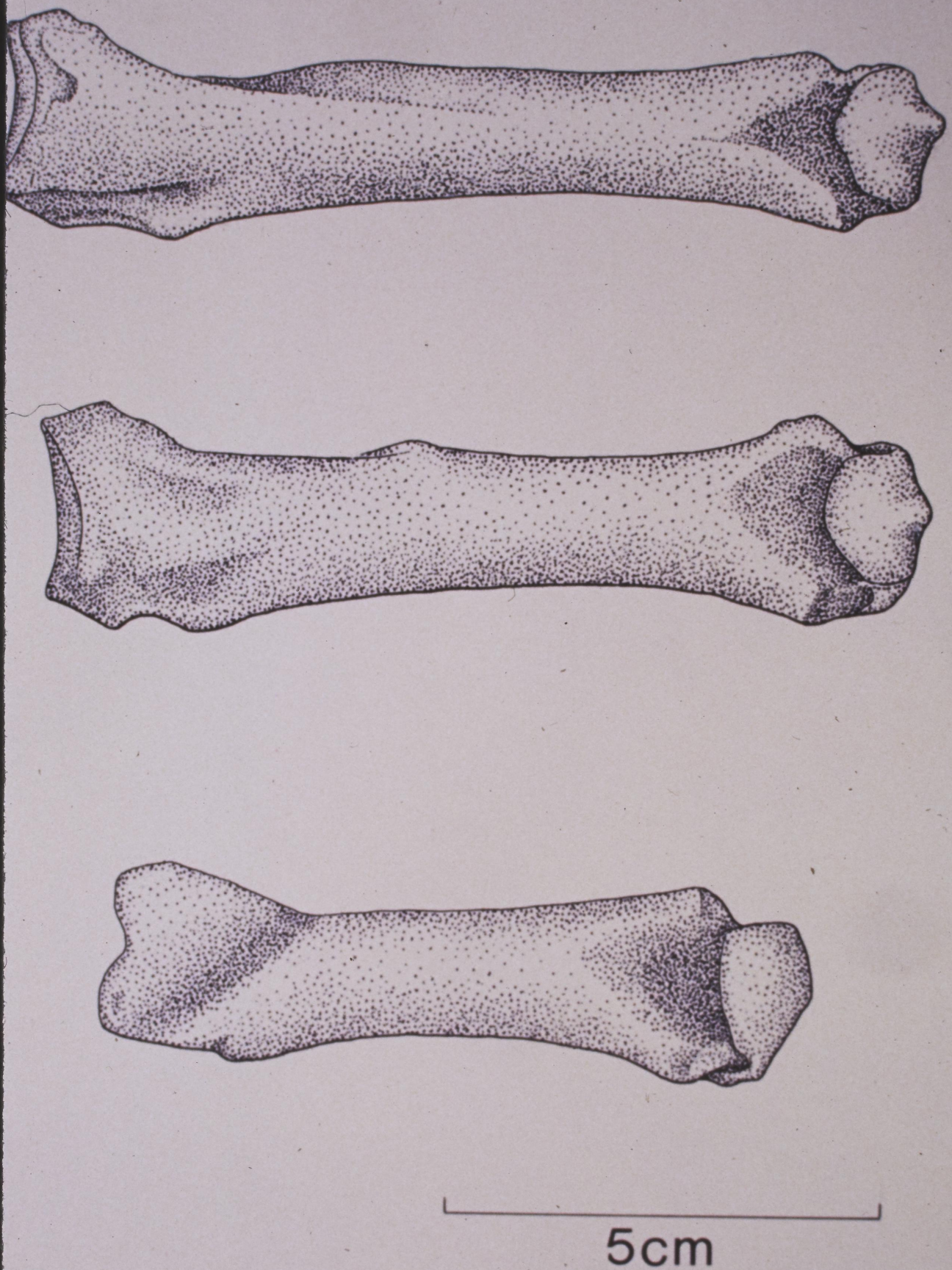
5cm

Fig. 13 — Mandibule.

a) Vue antérieure.
b) Vue latérale gauche.
c) Vue latérale droite.
d) Vue occlusale.
X 1/3.

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PARAGON 1460P
K+E
ALBERT E. & ESSER CO

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343
PARAGON 1460P
K+E
KEUFFEL & ESSER CO.

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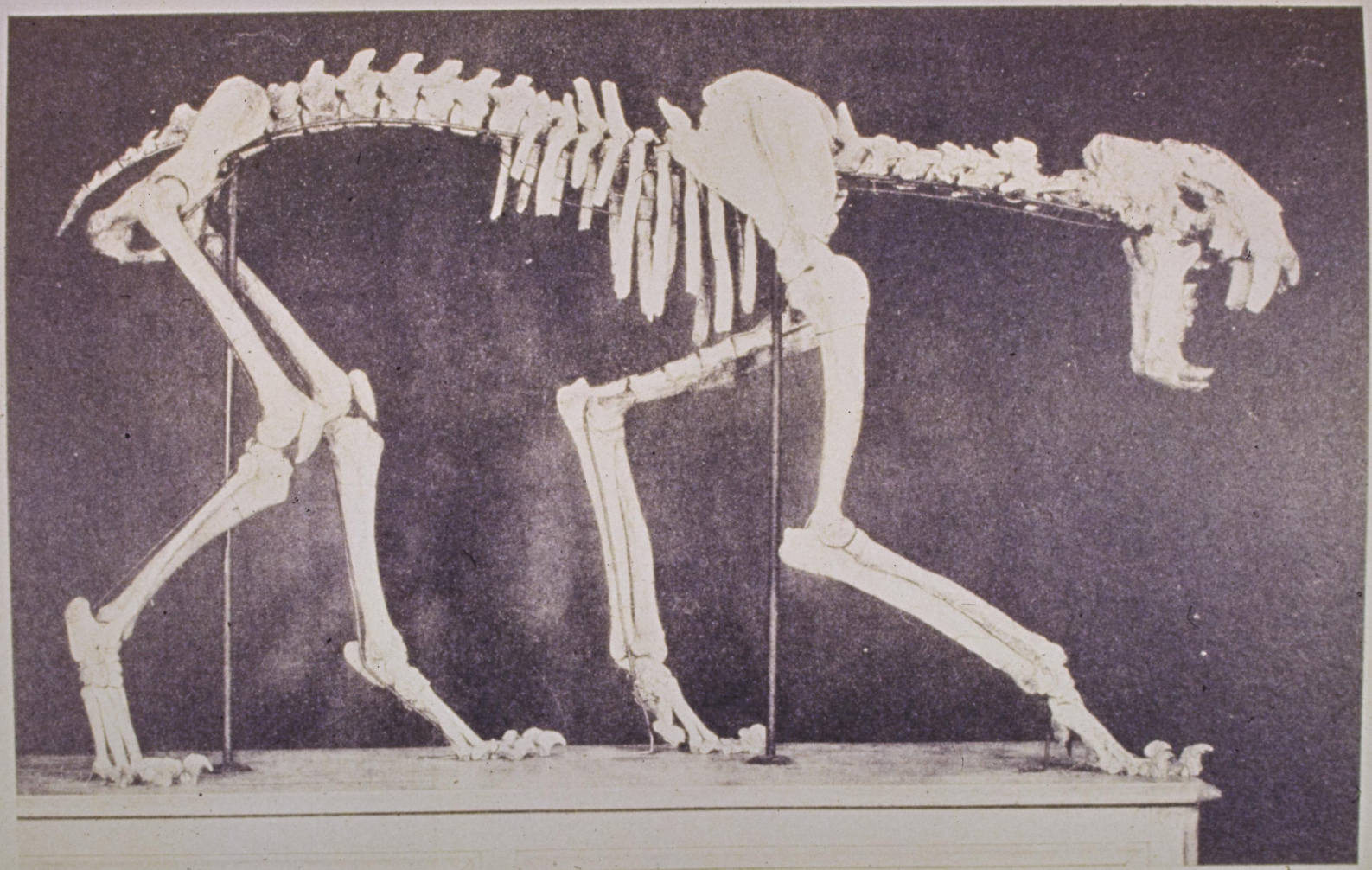
8998
U 2838

LACMHC 70001
LACMHC
44797
13-87

RANCHOLABREAN

Locality	Taxon/material	Reference(s)
Fairbanks, AK	? *Homotherium* sp.	8,15
Lake Manix, CA	*Homotherium* sp. cf. *H. crenatidens*; pc *Homotherium* sp. ? *H. serum*; pc	TR
Rancho La Brea, CA	*H. serum*; d, pc	TR
American Falls, ID	*H. serum*; c, pc	12,22,24
Duck Point LF, ID	*H. serum*; pc	9
Reddick 1A, FL	*H. serum*; d	24,29
Sandahl LF, KA	*H. serum*; c, pc	2,10,24, 26
Merrell, MN	*H. serum*; pc	7
Madison Co., NB	*H. serum*	17
western OK	*H. serum*; d, pc	2,4,24
Fossil Lake, OR	*H. serum*; pc	14,15
Gassaway F, TN	*H. serum*; c, d, pc	5,15,24
Baggett C, TX	*Homotherium* sp.; d	24
Freisenhahn C, TX	*H. serum*; c, d, pc	14,23,24
Laubach C, TX	*Homotherium* sp.*; d	17,24
Slaton LF, TX	*H. serum*; pc	6,24
Dawson, Yukon T	*Homotherium* sp.; pc	8,24
Old Crow, Yukon T	*Homotherium* sp.; c, d	8,24



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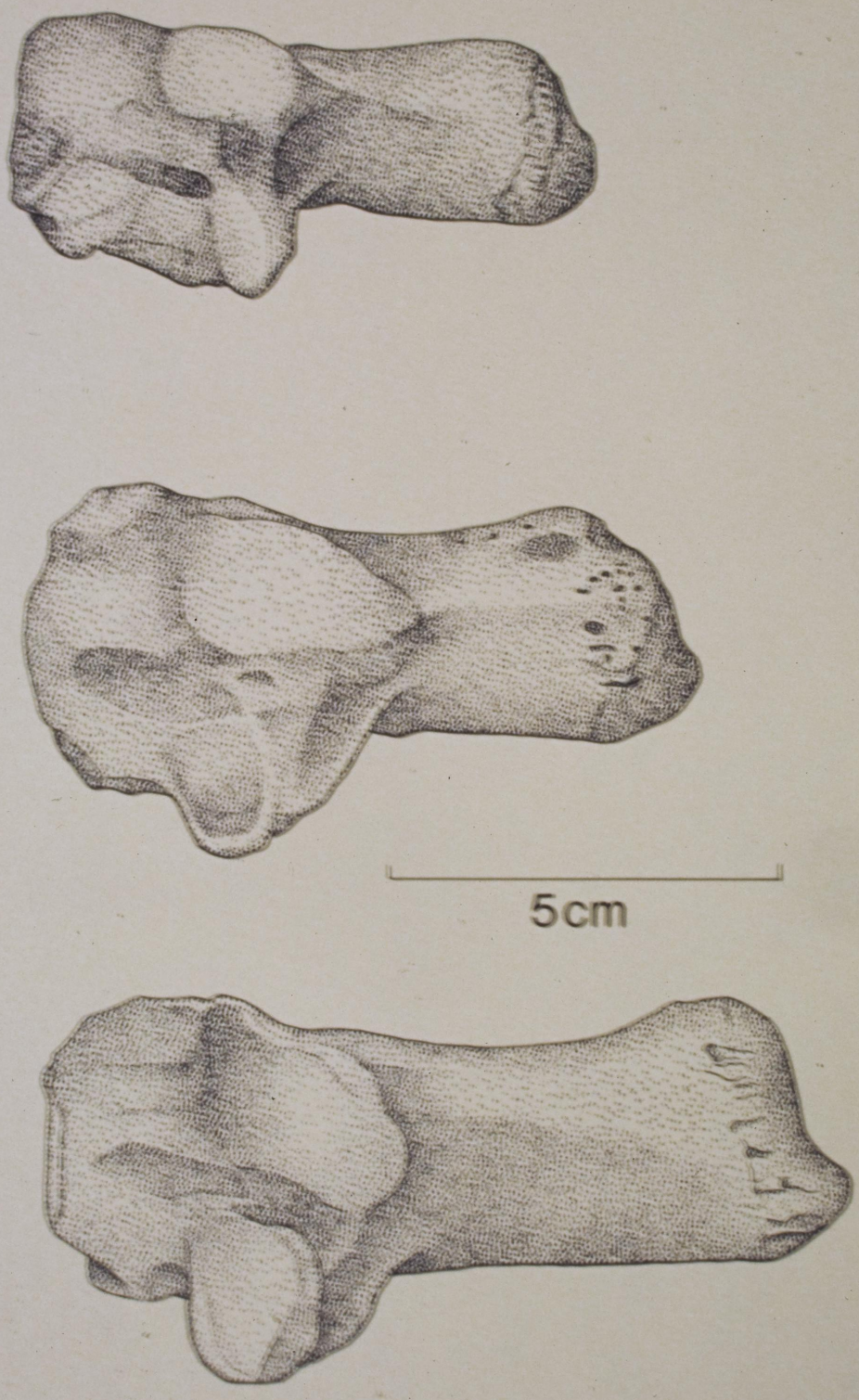

5cm

tusk bit outside the lower lip in life form. The flange became almost completely reduced in the later smilodonts [177; 234].

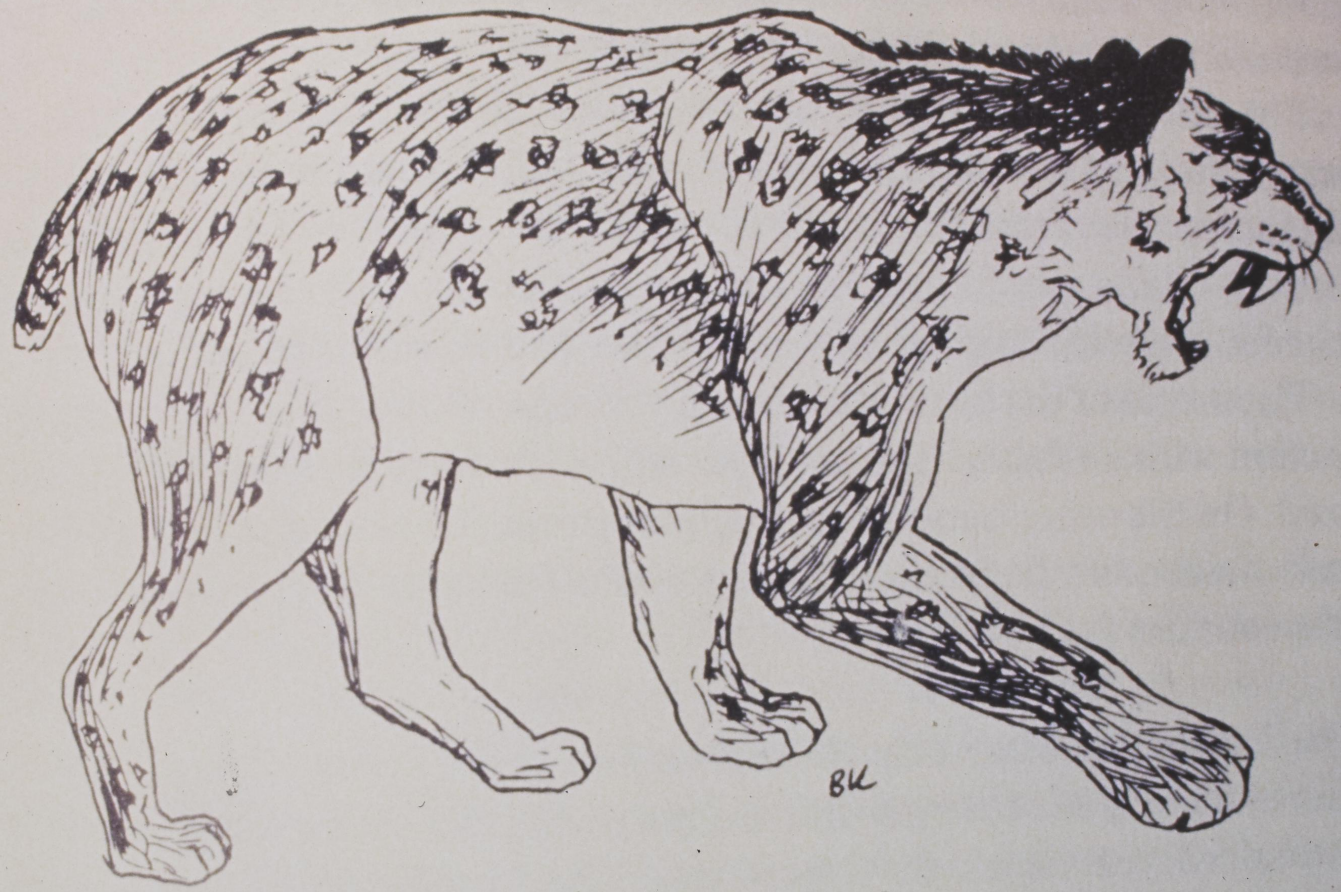
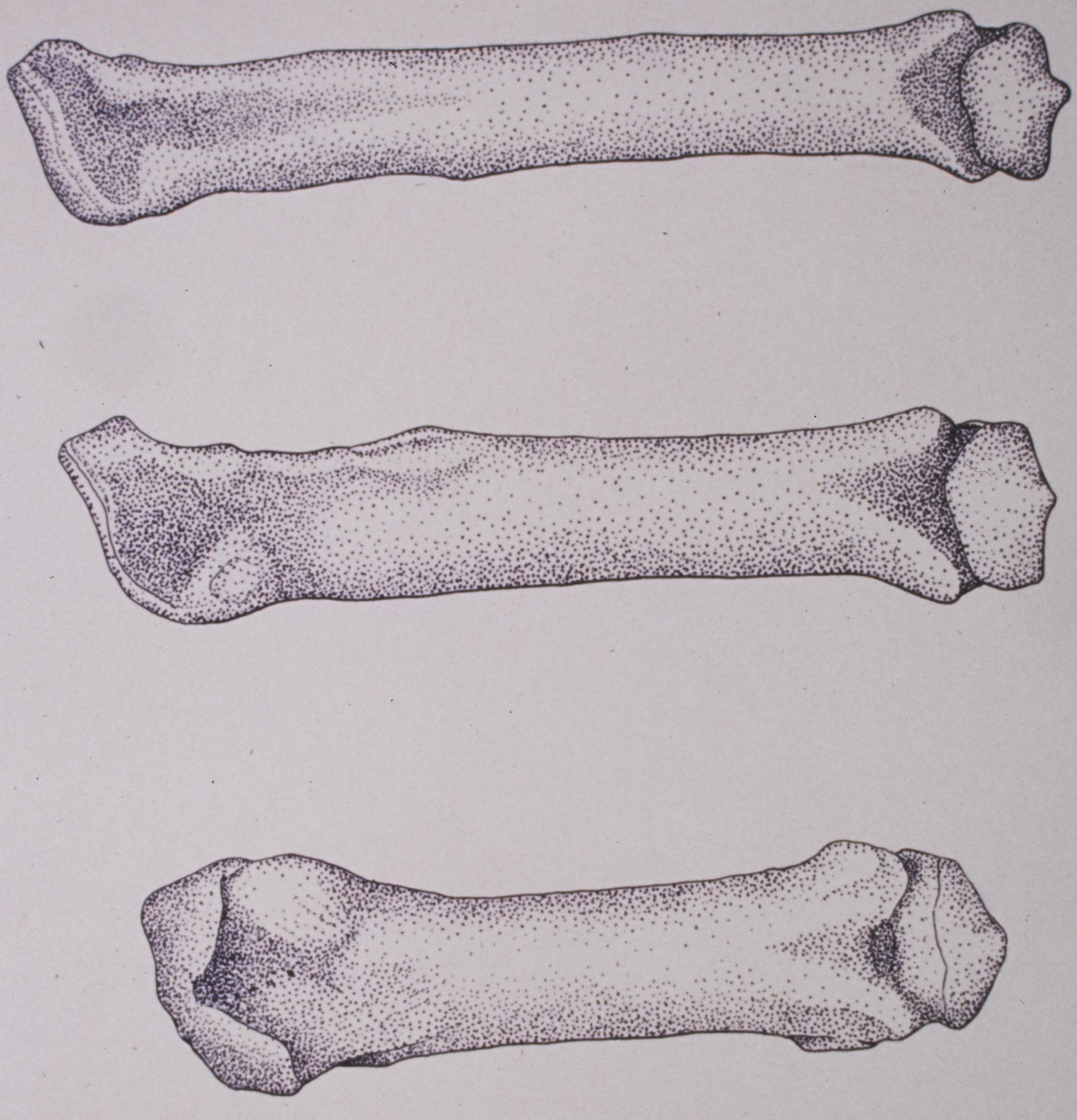
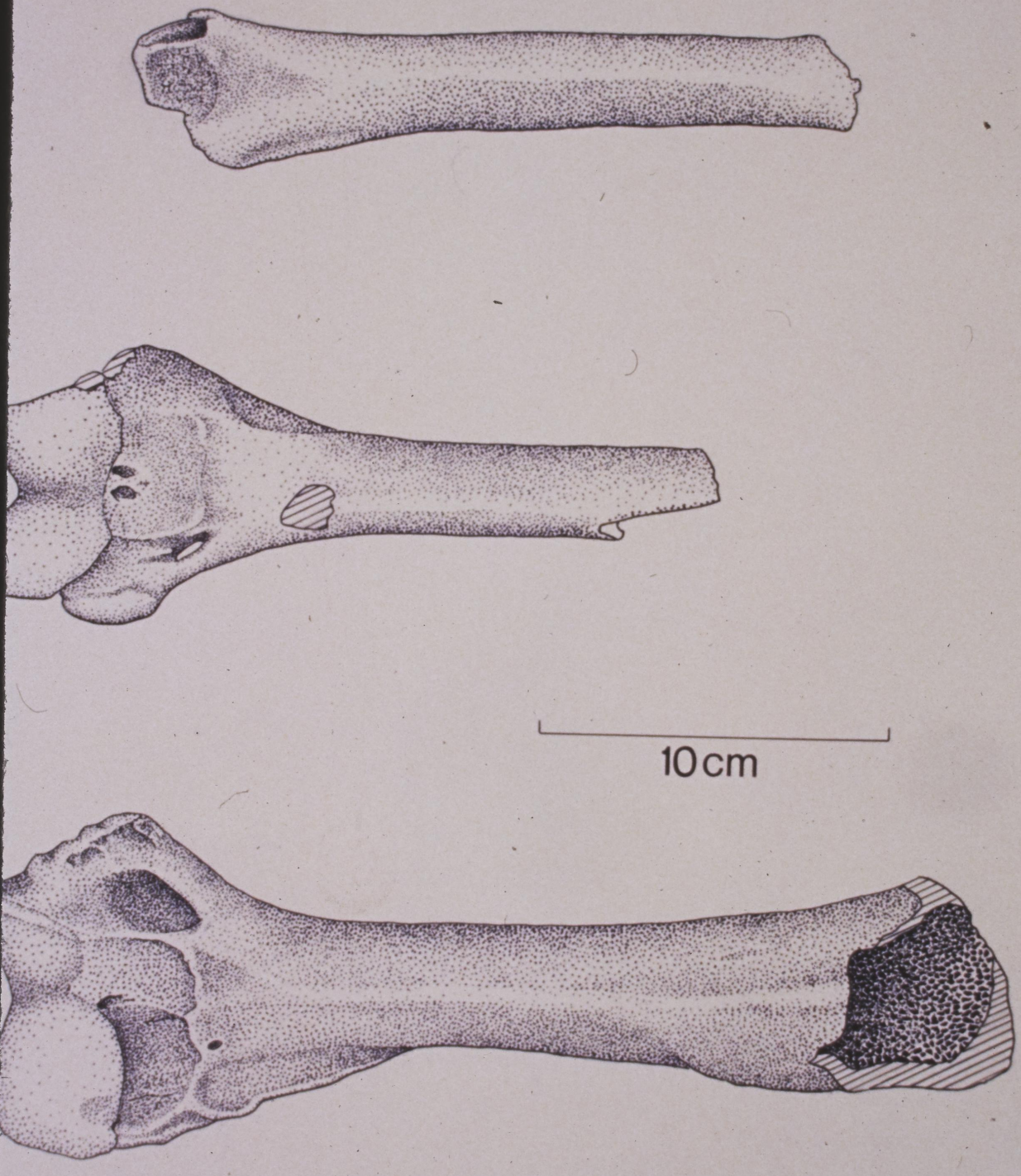


Figure 29. Restoration of Greater Scimitar Cat, *Homotherium sainzelli*, based on a skeleton from Senèze; coloration hypothetical.

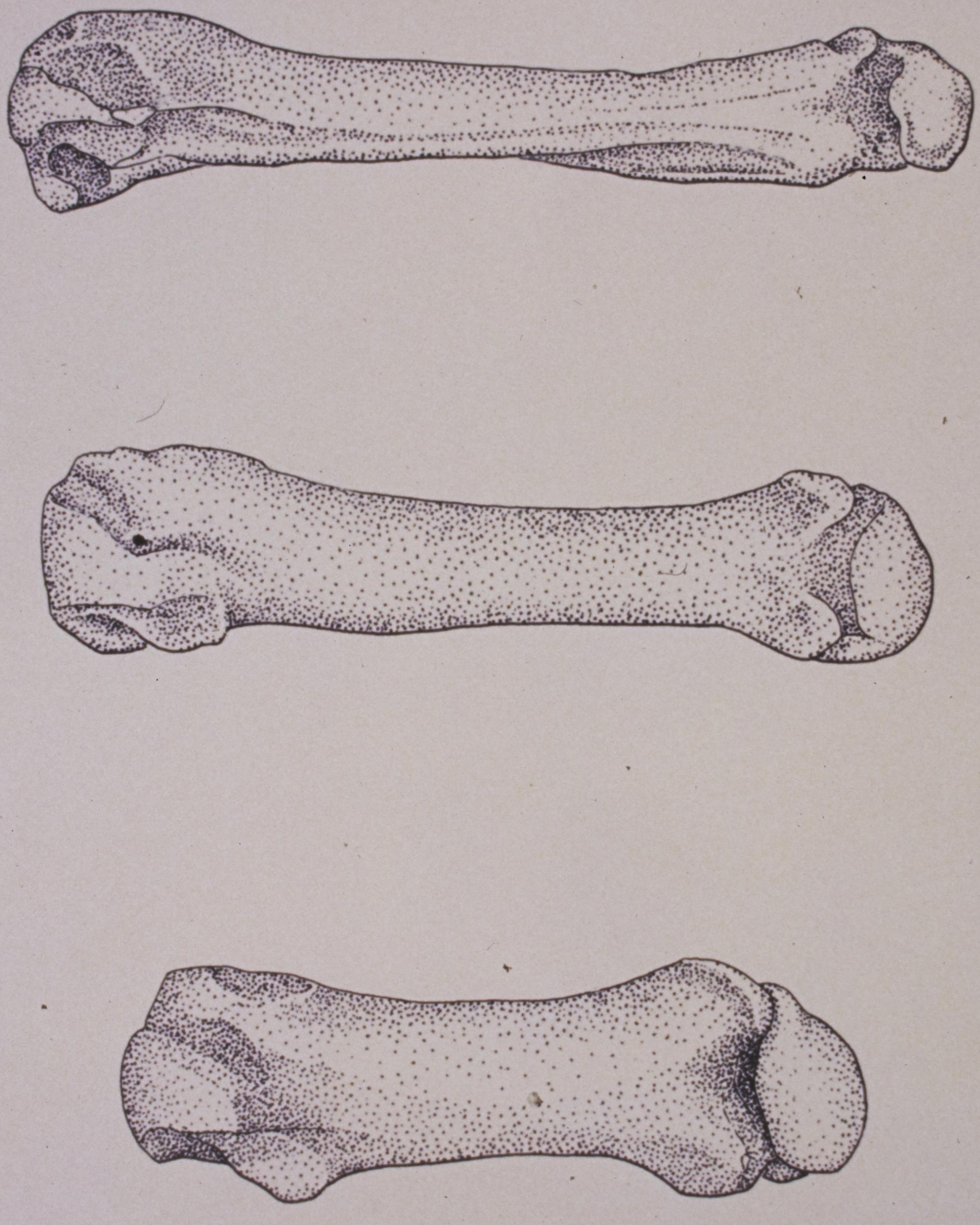
The Greater Scimitar Cat, *Homotherium sainzelli* Aymard (*Epimachairodus crenatidens* Fabrini). This is the large sabre-tooth of the Villafranchian and early Middle Pleistocene in Europe. It is present


5cm

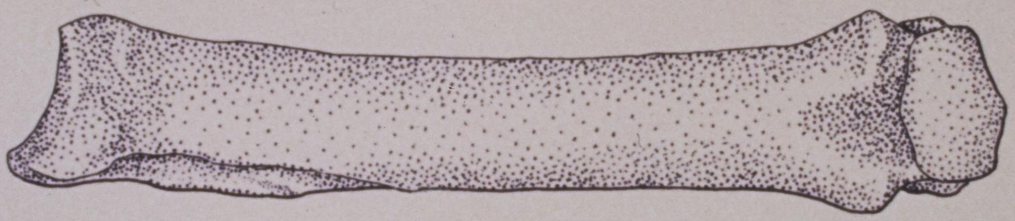

10 cm

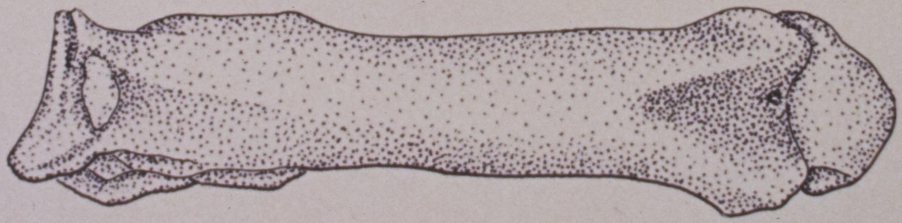
Pit A
U 4826

X 5220
J 4600


5 cm

USNMNC
66357





5cm

D3, 11

LACMHC 45630
LACMHC 135/543

10-11.5

1829
1829

198.
A.1.385

302
302

241

303

307
306
197